## Database API Reference

This document was autogenerated from source YAMLs for full provenance and data transparency. Please note that if scales were coalesced into one scale during the processing (named \_overall) the subscales are removed and the info remains only for documentation purposes. ## Data Columns and Scales by Wave

ColumiData Name Type		Scale QuestidihaireName	Cronbach's α Calcu	Score	e/10 kastanj	Appli To		Retain Sin- gle er <b>lte</b> ms
user BOC	LEAW1 wave2 wave3 wave4 wave5 wave6	, , ,	<b>alym</b> erien <b>looo,la</b> applicable	(true /	atvser of a langua based AI systen		self	No
open_ <b>t</b> B <u>O</u> 6	wave2 wave3 wave4 wave5 wave6	, , ,	otNootnicelvocyla applicable	anBoole: (true / false)	to Using AI Systems in the Future		self	No
apple_ <b>Ti\$e</b> X	T wave1	apple_aqsple_aqsplys	u <b>nke</b> t categ applicable	or <b>2</b> cal catego	Curre	nall	self	No
attitud <b>EL</b> O	ATwave1 wave2 wave3 wave4 wave5 wave6	, , ,	dbsave1: mean 0.9207, wave2: 0.9295, wave3: 0.9409, wave4: 0.9450, wave5: 0.9449, wave6: 0.9484	1-5	Attituto- ward AI in gen- eral (ATTA	dels	Stein et al., 2024	No

ColumiData Name Type	Wave	Questi <b>dih</b> aire		Cronbac $\alpha$			Applie To		Retain Sin- gle en <b>te</b> ms
attitud <b>ELQA</b>	wave2, wave3, wave4, wave5,	, , ,		0.9141, wave2: 0.9183, wave3:	<u>ज्यक्तिः संग्र</u> िक	To- ward AI in		self	No
	wave6			0.9260, wave4: 0.9296, wave5: 0.9377, wave6: 0.9359		Decisio Makin			
attitud <b>ELO</b>	Akaard <u>e</u> 1d	,listellitsudæs <u>t i</u> ttode			aneldo <u>n</u> ulilee(j	<b>asnk</b> Attitu	.deds	Giesel	nNann,
	wave2,	,		0.9016,		To-		M.,	
	wave3,	*		wave2:		ward		&	
	wave4,			0.9122,		AI		Sassen	1-
	wave5,			wave3:		Data		berg,	
	wave 6			0.9252,		Dis-		Κ.	
				wave4:		clo-		(2023)	;
				0.9288,		sure		https:/	//doi.org/10.1177/0894439322
				wave5:		and			
				0.9316,		Privac	cy		
				wave6:			v		
				0.9368					
attitud <b>ELOA</b>	algeve1.	, attitud <b>es<u>ti</u>tusd</b>	æstituse <sup>2</sup>	pasa wantani	gean 1-5	Attitud	.dedl	Venka	.t. Pisch
	wave2,	,		0.8475,		to-		$\operatorname{et}$	
	wave3,	,		wave2:		ward		al.,	
	wave4,	,		0.8675,		us-		2009	
	wave5,	,		wave3:		age			
	wave 6			0.8924,		(UT)			
				wave4:		scale			
				0.8981,					
				wave5:					
				0.9054,					
				wave6:					
				0.9142					

ColumiData Name Type Wave Ques		Cronbach's $\alpha$ Calcu	Score la <b>Rian</b> ge	/10 astaż	Applie To <b>Hien</b> ıp		Retair Sin- gle r <b>Ite</b> ms
bigfive <u>F<b>ex0ATeasid</b>n</u> bigfiv	ve bigfive.l <b>yigfil</b> ve	wextelaversion 0.8252	n1–5	Big Five	all	Veloso Gou-	No
				Extrav	version	et al, 2021	
bigfive <u>F<b>I</b></u> <b>(DAETA) lven</b> es <b>b</b> igfiv	ve bigfive. <b>lyigfil</b> ve	<u>w</u> agedeabbame 0.6379	s <b>s</b> -5	Big Five	all	Veloso Gou-	No
				Agreea	ıblenes	et al, 2021	
bigfive <u>F<b>&amp;MATentidusingsis</b></u>	ve bigfive. <b>lyigfil</b> ve	$\frac{\text{w}}{0.6750}$	ı <b>dné</b> ss	Big Five	all	Veloso Gou-	No
				Consci	entious	sueis	
l. C. DIOATELLA L. C	1. 6. 1. 61			D.	11	et al, 2021	3.7
bigfive <u>F</u> h <b>@AAkizisah</b> bigfiv	7e bignve <b>.iyaginv</b> e	<u>w</u> averomesm 0.8560	. 1–5	Big Five Neuro	all	Veloso Gou- veia et al, 2021	No
bigfive <b>Fon@Affeas</b> e1 bigfiv	ve bigfive <b>.lyigfil</b> ve	<u>w</u> <b>opehness</b> an 0.6794	1–5	Big Five Openm	all	Veloso Gou- veia et al, 2021	No
context <u>l'EXTimeverker</u> onte wave2, wave3, wave4, wave5, wave6	ext <u>confex<b>tso</b>nfe</u> x	f <u>Noffam<b>ka</b>teg</u> s applicable	eacal catego	Primates text of Personal	ryvsers	self	No
waved				AI Usage			

Colum <b>d</b> Data Name Type	Wave Questionin		Cronba $\alpha$		Score la <b>Rion</b> ge	То	pplied	Retain Sin- gle dtems
context <u>TFoX</u> T	inse <u>velb, conste</u> xt <u>co</u> n	f <u>ex<b>tse</b>nfe</u> x	u <u>Seo</u> yf <u>a</u> n	sa <u>te</u> go	<u>12</u> caser	Primaryo	nuse <b>se</b> lf	No
	wave2,		applica	ble	catego	nGesn-		
	wave3,					text		
	wave4,					of		
	wave5,					AI		
	wave6					Sys-		
						$_{ m tem}$		
						Usage		
:ogniti <b>v</b> d_ <b>(3</b> €	l'ffestveetm <u>co</u> tghiit kving				n <u>1–</u> t7hin	_	Ward	No
	wave2, selfesteem		0.9031,			self-	(2013)	
	wave3,		wave2:			es-		
	wave4,		0.9152,			teem		
	wave5,		wave3:			thinking		
	wave6		0.9165,					
			wave4:					
			0.9033,					
			wave5: 0.9231,					
			0.9231, wave6:					
			0.9095					
cogniti <b>T</b> A.OA	lflestreeln cogneitrione	nitirogalf		ing de participa de la compansión de la	n1_75am	armonitival	calflate to grade	No.
ogmur <u>azo</u> s.	wave2, selfesteem	_	0.9162,			memory	(2013)	110
	wave3,		wave2:			memory	(2010)	
	wave4,		0.9138,					
	wave1, wave5,		wave3:					
	wave6		0.9183,					
	Waveo		wave4:					
			0.9153,					
			wave5:					
			0.9262,					
			wave6:					
			0.9178					

ColumiData Name Type	Wave	Scale Questi <b>dih</b> aireName		Score la <b>Rion</b> ge	/10 esteg	Applied To <b>pGios</b> up l		Retain Sin- gle en <b>te</b> ms
cogniti <b>F</b> d_QA	l'Hestveeth	n <u>cot<b>graitsøe givi</b>t i <b>vo</b>g<b>seil</b>f</u>	innyt <u>eve</u> stelfyrsvender	n <u>1</u> -t <b>7</b> an	saogivie	<u>i</u> ndhemol	<b>y</b> ard	No
		, selfesteem	0.8478,		self-	(	2013)	
	wave3	,	wave2:		es-			
	wave4	,	0.8434,		$_{\mathrm{teem}}$			
	wave5	,	wave3:		trans-			
	wave6		0.8519,		ac-			
			wave4:		tive			
			0.8622,		memor	ry		
			wave5:					
			0.8551,					
			wave6:					
1			0.8595	<b></b> 1	ъ.	,		3.7
closenessEXa		ailoseneskosenesko <b>yem</b>				væders A		No
	wave2	<b>'</b>	applicable	catego	nGese-		et 1 (10	00)
	wave3	,			ness		al. (19	
	wave4	,			to		- '	//doi.org/10.1037/0022-
	wave5	,			Fa-	į	3514.6	33.4.596
	wave6				vorite			
onedibiEMLOA	Thomas A	مناه بالله مناه المناه	ilikaan faanaaita	15:5	AI Percei	veralona 1	Zlama.	w <b>V</b> o a
credibi <b>n</b> ià O'	_	<u>, ari</u> edibi <b>lity</b> dibilitydib	имау <u>ле</u> та уюсане 0.8890,	_ <b>E</b>	cred-		Flanag &	gmes
	wave2	,	0.0090, wave2:		ibil-		x Met-	
	wave3 wave4	,	0.8784,					
	wave4 wave5	<b>'</b>	0.6764, wave3:		ity of		zger 2000)	
	wave6	,	0.9001,		fa-	(	2000)	
	waveo		0.9001, wave4:		vorite			
			0.9134,		AI			
			wave5:		system	2		
			0.9270,		systen	1		
			wave6:					
			0.9208					
credibi <b>F</b> WOA	√TRvanvoe 1ı	useedibihitedibihitedib		11\$e5	Percei	vædnusei	Plana	or <b>i</b> Nio
creationing On	wave2		0.9348,	CLECE	cred-		k L	51MO
	wave3	,	wave5:		ibil-		x Met-	
	wave4	,	0.8952,		ity		zger	
	wave5	,	wave6:		(no		2000	
	wave6	7	0.9466		user)	(		

ColumiData Name Type	Wave	Questida		Cronba $\alpha$		Score a <b>Rian</b> ge	/10esteg	Applie To <b>pGion</b> ip	ed Refere	Retain Sin- gle iltems
creepin <b>E4s<u>O</u>A</b>	wave1, wave3, wave4, wave5, wave6		ssepinessepin	0.9521, wave2: 0.9423, wave3: 0.9290, wave4: 0.9460, wave5: 0.9360, wave6: 0.9339		<u>ki7</u> us	ePercei Creepi ness Fa- vorite AI		& König (2018):	
creepin <b>FisOA</b>	wave2, wave3, wave4, wave5, wave6	delegat <b>d</b>		0.9517, wave5: 0.9203, wave6: 0.9476	<b>yraxfal</b> nt		Percei Creepi ness AI Comfo Level in Del- e- gat- ing Dif- fer- ent Task Types to	-		

Columin Name T		Wave	Questi <b>drih</b> air		Cronb $\alpha$		Score	e/10lastrag	Appli To		Retain Sin- gle er <b>lte</b> ms
age F	FLOA	Twave1	demog <b>raphi</b> g	<b>szage</b> hics	s <b>Ņet</b> nl applic	_	nsl&– 110	Age of participants (numerical value 18-	all	self	No
oender T	EXT	'wave1	demog <b>raphic</b>	sembler	:Netnl	cateo	orScal	110) Gende	nall ar	self	No
Schach	1277.1	waver	demographic	-Behrerer	applic		catego		ACTI	bell	110
educatí	EEXT	wave1	demog <b>raphi</b> g	seaplcies	s <b>ilyna</b> tnl applic			Highe of Education Comp		self	No
incomeT	TEXT	'wave1	demog <b>raphi</b> ng	siaphin	<b>sNot</b> ml applic			Total of the suse hold Income Before Taxes (Past 12 Month	all -	self	No

Colum <b>i</b> Data Name Type	Wave	QuestidFilmin	Scale reName			Score la <b>Rion</b> ge	App To <b>/Destegnetic</b>	plied <b>s</b> up Ref	Retain Sin- gle feren <b>te</b> ms
enjoym <b>Eh</b> tOA	alwanie e	, earijoyrsæmijtoyr	memijtoya	nwanatve 1	amoratre	<u>lai7</u> us	eEnjoymusne	ts Ver	nkat <b>¥sds</b>
	wave2			0.9178			of	(20	
	wave3	,		wave2	:		fa-	•	,
	wave4	,		0.9273	3,		vorite		
	wave5	,		wave3	:		AI		
	wave6			0.9454	1,		system		
				wave4	:				
				0.9483	3,				
				wave5	:				
				0.9528	3,				
				wave6	:				
				0.9493	3				
choice_Tfaxxi	itve <u>av</u> æil	<u>faseo</u> rite <u>fav</u> airi	t <u>eh</u> aice	a <b>Mak</b> tor	itæ <u>t</u> ego	on <b>tice</b> t	Choiceuse	rs self	No
	wave2	,		applic	able	catego	noie€s		
	wave3	,					fa-		
	wave4	,					vorite		
	wave5	,					AI		
	wave6						system		
choice_IfEXX01		<u>, favoristefav</u> airi	te <u>h</u> aice					use <b>se</b> lf	f No
	wave2			applic	able	catego			
	wave3						fa-		
	wave4						vorite		
	wave5	,					AI		
	wave6						system		
general <u>F</u> le <b>©</b> pA	_	geineralgeexep	e <b>lgieurep</b> e		_	mskei5	Generaall	self	f No
	wave2	,		applic	able		ex-		
	wave3	,					pe-		
	wave4	,					ri-		
	wave5	,					ence		
	wave6						with		
							AI		
							systems		

Colum <b>ı</b> Data Name Type	Wave	Questi <b>d ih</b> air		Cronbach $\alpha$ Ca		ore onge/10@s	Applie To æ <b>ġyGien</b> ıp		Retair Sin- gle er <b>Ite</b> ms
intentidaLOuA	Avatare o	rita <u>tera</u> tiio <u>inten</u> ts	iaignet e n si	ewye.weakenhi	fæwrorilt e	<u>5</u> ai Inte	ntionsers	Venka	ıt <del>Nsob</del> ı
	wave2	,		0.9280,		to		et	
	wave3	,		wave2:		use		al.,	
	wave4	,		0.9301,		fa-		2003	
	wave5	,		wave3:		vori	te		
	wave6			0.9400,		AI			
				wave4:		syst	em		
				0.9432,					
				wave5:					
				0.9649,					
				wave6:					
				0.9613					
intentidALQuA	eEwance1:	uisatentioin <u>te</u> nt	ioigne <u>te</u> ntsi	ower.westenhu	<b>no</b> n_ulse	5 Inte	nti <b>on</b> onus	e <b>k</b> enka	nt-Asba
	wave2	,		0.9531,		to		$\operatorname{et}$	
	wave3	,		wave5:		use		al.,	
	wave4	,		0.9531,		AI		2003	
	wave5	,		wave6:		sys-			
	wave6			0.9710		tem	S		
						(no			
						user	•)		
subject <b>FleOA</b>	allowed a	glenowleklgewl	eshglejye	tiNdet_knæs	sybeologie	5 Sub	jec <b>taikl</b> e	self	No
	wave2	,		applicabl	.e	knov	wl-		
	wave3	,				edge	9		
	wave4	,				abo	ut		
	wave5	,				AI			
	wave6								
predict <b>EdLO</b> A	a Towateed g	gknowle <b>ktge</b> wl	eplgedija	ta <b>No</b> tknow	slpdgoe	Pred	lictældl	$\operatorname{self}$	No
	wave2	,		applicabl	le 10	0 knov	wl-		
	wave3	,				$edg\epsilon$	9		
	wave4	,				(self	_		
	wave5	,				estir	nate		
	wave6					in			
						perc	ent)		

Colum <b>ı</b> Data Name Type	Wave	Questid <del>rih</del> air		Cronbac $\alpha$ C		Score la <b>Rian</b> ge	/10lesterg	Applie To		Retair Sin- gle erl <b>te</b> ms
objecti <b>va<u>T</u>k</b>	Gwalledg	eknowle <b>ktge</b> wl	ledgjeya	innahvkhom	nhedg	<del>cor</del> rect	Objec	tiade	Adapt	eMes
	wave2.	,		0.3500,		18	ΑI		from	
	wave3.	,		wave2:			knowl	_	Said	
	wave4.	,		0.3289,			edge		et	
	wave5.	,		wave3:			(18		al.,	
	wave6			0.2708,			fac-		2022	
				wave4:			tual		and	
				0.3035,			items)		Ler-	
				wave5:			ĺ		mann	
				0.3131,					Hen-	
				wave6:					e-	
				0.2762					strosa	,
									&	
									Kim-	
									merle	,
									2024	
objecti <b>Fd_0</b> c4	ndwaleelg.	ekn <b>covilekterov</b> e	led <mark>gjey</mark> a	inwah <u>v</u> khow	releading	el_ <b>6</b> onf	i <b>Cemfe</b>	d <b>enl</b> ce	Adapt	e <b>N</b> o
	wave2.	,		0.9334,			in		from	
	wave3.	,		wave2:			ob-		Said	
	wave4.	,		0.9328,			jec-		et	
	wave5.	,		wave3:			tive		al.,	
	wave6			0.9308,			knowl	_	2022	
				wave4:			edge		and	
				0.9346,			about		Ler-	
				wave5:			ΑI		mann	
				0.9355,					Hen-	
				wave6:					e-	
				0.9373					strosa	,
									&	
									Kim-	
									merle	,
									2024	

Colum <b>ı</b> Data Name Type	Wave	Questidrihaire		Cronbach's $\alpha$ Calcu	Score la <b>Rian</b> ge	Applie To <b>/Destegation</b> ip	gle
lonelin <b>&amp;</b> \$LOA	Twave1, wave2, wave3, wave4, wave5, wave6		desaylin	ndsave1: mean 0.8901, wave2: 0.9059, wave3: 0.9075, wave4: 0.9051, wave5: 0.9297, wave6: 0.9277	1-3	Perceivald Loneliness	HughesNo et al. (2008)
modali <b>tyE<u>X</u>a</b>	wave2, wave3, wave4, wave5, wave6		ityrcychad		o <b>as</b> cal catego	Modalitysers iniesed when in- ter- act- ing with fa- vorite AI system	self No
need_sÆtisvæ	wave2, wave3, wave4, wave5, wave6		<u>esteidiik f</u> 2	0.8803, wave2: 0.8783, wave3: 0.8691, wave4: 0.8967, wave5: 0.9002, wave6: 0.9012	mlorāalit	v	PrenticNo et al. (2019)

ColumiData Name Type	Wave	Questidrilæire		Cronbach's $\alpha$ Calcu	Score	A Te Mesteripus			Retain Sin- gle erltems
need_sEti©A	ctione1	oneqolst_enneteilsfa	<b>cstei teits</b> fa		compet	e <b>Sat</b> isfa <b>al</b>	ion	Prent	idNo
	wave2			0.8535,		of		$\operatorname{et}$	
	wave3			wave2:		com-		al. (20	019)
	wave4			0.8624,		pe-			
	wave5			wave3:		tence			
	wave6			0.8416,		need			
				wave4:		When			
				0.8379,		in-			
				wave5:		ter-			
				0.8688,		act-			
				wave6:		ing			
				0.8760		with			
						AI			
						systems			
need_sÆti69a	ctione1a	ntento <u>ms</u> atikf <u>a</u>	<b>estateis</b> fa	<b>satáisály ainch</b> n	a <b>lıt5</b> nor	nSatisfa <b>et</b>	ion	Prent	idNo
	wave2			0.8157,		of		et	
	wave3			wave2:		au-		al. (20	019)
	wave4			0.8138,		ton-			
	wave5			wave3:		omy			
	wave6			0.8475,		need			
				wave4:		When			
				0.8521,		in-			
				wave5:		ter-			
				0.8529,		act-			
				wave6:		ing			
				0.8634		with			
						AI			

Colum <b>i</b> Data Name Type	Wave	Scale QuestidrihaireName	Cronbach's $\alpha$ Calcu	Score ıla <b>Rian</b> ge/ <b>10</b> &	Applic To steggtion		Retain Sin- gle d <b>te</b> ms
need satisfi	Actione 1	geleedd maa tilsfa catietis fa	esstáiseády ainech r	r <del>dla5</del> edn <b>Ss</b> s	tisfa <b>atli</b> on	self	No
	wave2	,	0.9211,	of			
	wave3	,	wave2:	re-			
	wave4	,	0.9234,	lat	_		
	wave5	,	wave3:	ed-			
	wave6		0.9187,	nes	SS		
			wave4:	nee	$_{\mathrm{ed}}$		
			0.9206,	Wł	nen		
			wave5:	in-			
			0.9375,	ter	-		
			wave6:	act			
			0.9347	ing			
				wit	h		
				AI			
				v	tems		
perceiv <b>EdL<u>O</u>a</b>	-	pperçdi i <b>zed<u>rc</u> faxtod<u>it</u>re i</b>		loistre5ryxluisPre	rcfaiventite_	_ <b>B</b> artne	e <b>N</b> o
	wave2	*	0.9117,	an-		et	,
	wave3	,	wave2:	thr		al. (20	09)
	wave4	,	0.9114,	po-	-		
	wave5	,	wave3:	mo			
	wave6		0.9103,	-	ism		
			wave4:	of			
			0.9202,	fa-			
			wave5:	vor	rite		
			0.9321,	AI			
			wave6:	sys	tem		
			0.9219				
perceiv <b>EdL<u>O</u>a</b>		pperçdi <b>yadı<u>rc</u>a iy<u>t</u>dıl<u>w</u>a i</b>		loishe5ryxlaisPe	rc <b>ei</b> venodous		e <b>dk</b> o
	wave2	*	0.8900,	an-		et	>
	wave3		wave5:	thr		al. (20	J9)
	wave4	,	0.8867,	po-			
		<i>'</i>					
	wave1 wave5 wave6	,	wave6: 0.9001	mo	ism		

Colum <b>i</b> Data Name Type	Wave	Questidrihain		Cronb $\alpha$		Score ala <b>Rion</b> ge	/10 esteri	Applie To		Retai Sin- gle n <b>te</b> ms
perceiv <b>EdLO</b> if	Affeddigeeln	q <u>eer Ceivqeidre i</u> i	atjedigein	toeddigidu	tædkjæn	<b>nd</b> e <u>-5</u> fav	dPietrec <u>e</u> ia	viewsers	Bartne	eMes
	wave2	,		0.9031	,		in-		et	
	wave3	,		wave2	:		tel-		al. (20	(99)
	wave4	,		0.9028	,		li-			
	wave5	,		wave3	:		gence			
	wave6			0.9088	,		of			
				wave4	:		fa-			
				0.9192	,		vorite			
				wave5	:		AI			
				0.9227	,		system	1		
				wave6	:					
				0.9241						
perceiv <b>EdLO</b> i	Attelligein	, qo <u>erenė iv<b>pd</b>rc</u> ini	stędigein	toeddigida	tædkjæn	<b>nd</b> e <u>-5</u> ai_	<u>Rerces</u>	<b>vared</b> nuse	e <b>B</b> artne	e <b>N</b> o
	wave2	,		0.9425	,		in-		et	
	wave3	,		wave5	:		tel-		al. (20	(99)
	wave4	,		0.8866	,		li-			
	wave5	,		wave6	:		gence			
	wave6			0.9580	)		of			
							AI			
							(no			
							user)			
perceiv <b>EdLO</b> d	Alfaaroe1.	, perceive de la cele	eljadrcee	vienalucentie:	licance e e	i.yokana5nahi_	Pasacrei	væders	$\operatorname{self}$	No
	wave2	,		0.7655	,		Re-			
	wave3	,		wave2	:		liance			
	wave4	,		0.7567	,		on			
	wave5	,		wave3	:		AI			
	wave6			0.7469	,		in			
				wave4	:		Genera	al		
				0.7277	,					
				wave5	:					
				0.7432	,					
				wave6	:					
				0.7738						

```
Retain
                                                                                                                                                                                                                                                                         Applied
                                                                                                                                                                                                                                                                                                                              Sin-
ColumiData
                                                                                                                                     Scale Cronbach's
                                                                                                                                                                                                                   Score
                                                                                                                                                                                                                                                                         To
                                                                                                                                                                                                                                                                                                                              gle
Name Type Wave Questioninaire
Name \alpha
                                                                                                                                                                                         Calculationge Destroy Giosup Referencems
perceiv@EXTolwave1.,qierfævivpihceeidipehweidboofroleiatagoohiidallavoPteeceiniesers
                                                                                                                                                                                                                                                                                                   SarigulNo
                                                     wave2,
                                                                                                                                                               applicable
                                                                                                                                                                                                                    categor Resile
                                                                                                                                                                                                                                                                                                   В.,
                                                                                                                                                                                                                                                                                                   Schnei-
                                                     wave3,
                                                                                                                                                                                                                                               of
                                                                                                                                                                                                                                               Fa-
                                                     wave4,
                                                                                                                                                                                                                                                                                                   der,
                                                     wave5,
                                                                                                                                                                                                                                               vorite
                                                                                                                                                                                                                                                                                                   F.
                                                                                                                                                                                                                                               ΑI
                                                     wave6
                                                                                                                                                                                                                                                                                                   Μ.,
                                                                                                                                                                                                                                               in
                                                                                                                                                                                                                                                                                                   &
                                                                                                                                                                                                                                                                                                   Utz,
                                                                                                                                                                                                                                               Interaction
                                                                                                                                                                                                                                                                                                   S.
                                                                                                                                                                                                                                                                                                   (2025).
                                                                                                                                                                                                                                                                                                   Be-
                                                                                                                                                                                                                                                                                                   lieve
                                                                                                                                                                                                                                                                                                   it
                                                                                                                                                                                                                                                                                                   or
                                                                                                                                                                                                                                                                                                   not?
                                                                                                                                                                                                                                                                                                   https://doi.org/10.1080/10447318.20
perceived EXT oliva vot 1, ai ernei vood ereived und bioleid vot olivat vot o
                                                     wave2,
                                                                                                                                                               applicable
                                                                                                                                                                                                                   categoriesle
                                                                                                                                                                                                                                                                                                   В.,
                                                                                                                                                                                                                                                                                                   Schnei-
                                                     wave3,
                                                                                                                                                                                                                                               of
                                                     wave4,
                                                                                                                                                                                                                                               ΑI
                                                                                                                                                                                                                                                                                                   der,
                                                     wave5,
                                                                                                                                                                                                                                               Sys-
                                                                                                                                                                                                                                                                                                   F.
                                                     wave6
                                                                                                                                                                                                                                               tems
                                                                                                                                                                                                                                                                                                   М.,
                                                                                                                                                                                                                                                                                                    &
                                                                                                                                                                                                                                               in
                                                                                                                                                                                                                                               Interaction
                                                                                                                                                                                                                                                                                                   Utz,
                                                                                                                                                                                                                                                                                                   S.
                                                                                                                                                                                                                                                                                                   (2025).
                                                                                                                                                                                                                                                                                                   Be-
                                                                                                                                                                                                                                                                                                   lieve
                                                                                                                                                                                                                                                                                                   it
                                                                                                                                                                                                                                                                                                   or
                                                                                                                                                                                                                                                                                                   https://doi.org/10.1080/10447318.20
```

Colum <b>ı</b> Data Name Type	Wave	Questi <b>drih</b> aire		Cronbach's $\alpha$ Calcu	Score	/10 esterg	Applie To		Reta Sin- gle en <b>te</b> m
perceiv <b>EdLOtA</b>	<b>Sk</b> avehla	rpeateeiispoil <u>es e</u> ie	epho <u>chrid</u> eiae	skibtekiskietop	ziklietati	d de la	<b>vadd</b> idan	Lubar	sŅo
				applicable		Task		В.,	
						Char-		&	
						ac-		Tan,	
						ter-		С.	
						is-		(2019)	)
						tics			
						and			
						Trust			
						in			
						AI			
						for			
						Writ-			
						ing			
						a w1-			
						Work- Relate	a		
						Email	a		
norcoivEd Oth	Aleo vehic	ræatæriisptid <u>ræ</u> tif	almhodhio		ribdliodo tii		owella color	Totaloger	eNo.
percerview <u>ro</u> ua	LJANK <u>CI V</u> CLIIC	i francomputização	quantona	applicable	AUX LINE BY LIVE	Task	war nikeen in	в.,	.5,10
				аррпеавіс		Char-		& &	
						ac-		Tan,	
						ter-		C.	
						is-		(2019)	)
						tics		( /	
						and			
						Trust			
						in			
						ΑI			
						for			
						Writ-			
						ing			
						a			
						For-			
						1			
						$_{\mathrm{mal}}$			

```
Retain
                                                              Applied
                                                                          Sin-
ColumiData
                               Scale Cronbach's
                                                 Score
                                                              To
                                                                          gle
Name Type Wave Questioninaire
Name \alpha
                                           Calculationge Destroy Giosup Referencems
perceivEd_OtA3kavella perteriispid<u>us eijakelra karakiletat iiski eta piktlietat ikillegacijookilya</u>pppli usbticsiNo
                                                       Task
                                     applicable
                                                                    В.,
                                                        Char-
                                                                    &
                                                                    Tan,
                                                        ac-
                                                        ter-
                                                                    C.
                                                                    (2019)
                                                        is-
                                                        tics
                                                        and
                                                        Trust
                                                        in
                                                        ΑI
                                                        for
                                                        Writ-
                                                        ing
                                                        a
                                                        Job
                                                        Application
applicable
                                                        Task
                                                                    В.,
                                                                    &
                                                        Char-
                                                                    Tan,
                                                        ac-
                                                        ter-
                                                                    C.
                                                                    (2019)
                                                        is-
                                                        tics
                                                        and
                                                        Trust
                                                        in
                                                        ΑI
                                                        for
                                                       Writ-
                                                        ing
                                                        a
                                                        Brief
                                                        Busi-
                                                        ness
                                                        Meet-
                                                        ing
                                                        Summary
```

Colum <b>ı</b> Data Name Type	Wave	QuestidFilmir		Cronb $\alpha$		Score ıla <b>Rion</b> ge	/10testerg	Applie To <b>pGies</b> up		Retain Sin- gle d <b>te</b> ms
erceiv <b>Ed_O</b> t	A Sika vehia	apartæiisptih <u>set</u> io	mphold chia		sikile kolp	zikiliestati	kablegati:	<b>carld</b> Jolen	n <b>lce</b> bær	ajdo
				applica	able		Task		В.,	
							Char-		&	
							ac-		Tan,	
							ter-		C.	
							is-		(2019)	
							tics			
							and			
							Trust			
							in			
							AI			
							for			
							Writ-			
							ing			
							a Con-			
							do-			
							lence			
							Card			
oerceiv <b>ELO</b>	<b>A.S.</b> kavehla	aparteniisptilus tiis	sabeledeia	enda do la cina de la	sikniestelu	zikiliestati		<b>cælik</b> vlann	<b>Media</b> r	s <b>N</b> ost
_	_		1	applica			Task	v —	В.,	-2
							Char-		&	
							ac-		Tan,	
							ter-		C.	
							is-		(2019)	
							tics			
							and			
							Trust			
							in			
							AI			
							for			
							Writ-			
							ing			
							a			
							So-			
							cial			
							Me-			
							dia Post			

Colum <b>:</b> Data Name Type Wave (		Cronba $\alpha$		Score la <b>Rian</b> ge	/10 esteg	Applied To <b>pGios</b> up I		Retain Sin- gle dtems
perceiv <b>Ed_OtA3k</b> avehaj	zerteeiispoil <u>s e</u> appe <u>lso</u> hi			ikliegati				No
		applica	able		Task		3.,	
					Char-		Š.	
					ac-		$\Gamma$ an,	
					ter-		C.	
					is-	(	2019)	
					tics			
					and			
					Trust			
					in			
					AI			
					for			
					Writ-			
					ing			
					a D			
					Per-			
					sonal Letter			
perceiv <b>EdLOtA5k</b> avella	matarijat ilma tilmilalikaki	Mitabia	مادة فيام	ناطنون			iiboxit	Mion
percerveu <u>n O</u> varan <u>ka war</u> anj	Sect of the Company o	applica		and the Country	Task		<u>л</u> шиене 3.,	rj. 612011
		аррисс	ioic		Char-		\$., &	
					ac-		τ Can,	
					ter-		J.	
					is-		2019)	
					tics	(	2010)	
					and			
					Trust			
					in			
					ΑI			
					for			
					Writ-			
					ing			
					a			
					Birth-			
					day			
					In-			
					vi-			
					vi- ta-			

ColumiData Name Type	Wave	Scale Questi <b>driha</b> ireName	Cronbach's $\alpha$ Calcu	Score .la <b>Rion</b> ge/10/ester	Applied To ggficsup Refer	Retair Sin- gle rer <b>lte</b> ms
percept <b>f&amp;X</b> ]	Fovod <u>v</u> edc	tpe <u>rcfaptpoitæp</u> aid <u>rce</u> p	oddinh tactocolt ga	nt2cal favBritce	patisers self	No
	wave2	,	applicable	categor <b>ié</b> s		
	wave3	,		fa-		
	wave4	,		vorite	;	
	wave5	,		AI		
	wave6			sys-		
				$_{ m tem}$		
				as		
				tool		
				or		
				SO-		
				cial		
				actor		
percept <b>f&amp;X</b> 7		tpe <u>rcaptionserptidreat</u>			p <b>tion</b> use <b>se</b> lf	No
	wave2	,	applicable	catego <b>ri∉</b> s		
	wave3	,		gen-		
	wave4			eral		
	wave5	,		AI		
	wave6			sys-		
				$_{ m tem}$		
				as		
				tool		
				or		
				SO-		
				cial		
				actor		
preferr <b>e</b> d <u>LO</u> e		, delefented <u>efteveldefter</u>		-	rr <b>ed</b> self	No
	wave2		0.8067,	Level		
	wave3		wave2:	of		
	wave4		0.8390,	AI		
	wave5	,	wave3:	As-		
	wave6		0.8494,	sis-		
			wave4:	tance		
			0.8426,	for		
			wave5:	Writ-		
			0.8594,	$ \operatorname{ing}_{-} $		
			wave6:	Tasks		
			0.8573			

Retain Applied Sin-ColumiData Scale Cronbach's Score To gle Name Type Wave Questioninaire Name  $\alpha$ Calculationge Destroy Giosup Referencems (sewave2, applicable for lected Not wave3, Curwave4, wave5, not rently wave6 selected)sing ΑI Systems strong B@GoldWalld1, nextsonsidesconistfromgildetensingfletip Botsletensitigensettll  $\operatorname{self}$ No wave2, applicable (sewave3, lected Each Reawave4, wave5, not son wave6 selected)r Not Currently Using ΑI Systems(is this strong reason for you?)

Colum <b>.</b> Data Name Type	Wave	Questidrihai		Cronbac $\alpha$ C		Score la <b>Ring</b> e	/10esterj:	Applie To		Retair Sin- gle er <b>lte</b> ms
risk outstandtA	Manda ve 1s	odsk opjskrt	omiskert e	oniavethioi	teemt	idrævati	dercei	væld.	Adapt	te <b>N</b> o
_ 11	wave2		110_1	0.6365,	<i>7</i> <b>—</b> 1		Risks		from	
	wave3	,		wave2:			and		Walpo	ole
	wave4	,		0.6041,			Op-		&	
	wave5	,		wave3:			por-		Wil-	
	wave6			0.5461,			tu-		son,	
				wave4:			ni-		2021;	
				0.5332,			ties		Schwe	e-
				wave5:			of		sig	
				0.3872,			AI		et	
				wave6:					al.,	
				0.4810					2023	
self_effFda@y	Twaith b	ust <u>elfaieffsinebfat</u> je	wiftight <u>c</u> ye	ffacentest: no	rietalmo	ou <b>t</b> _5ai_	Ceativ	<b>iait</b> ly	Puent	eNo
	wave2	,		0.9367,			Self-		Díaz,	
	wave3	,		wave2:			Efficac	y	R.,	
	wave4	,		0.9425,			With-		&	
	wave5	,		wave3:			out		Cavaz	zos-
	wave6			0.9499,			Con-		Arroy	o,
				wave4:			sid-		J.	
				0.9530,			er-		(2022)	)
				wave5:			ing			
				0.9550,			ΑI			
				wave6:			Assista	ance		
				0.9587						
self_efffda@y	Twaith b	ust <u>elfai eff<b>ictilo</b>l</u> e	effictfoots		rietalmo	ouIt <u>5</u> ai			i <b>Hg</b> ppi	n <b>eY</b> o
	wave2	,		0.8790,			Solving	g	$\operatorname{et}$	
	wave3	,		wave2:			Self-		al.,	
	wave4	,		0.8921,			Efficac	y	2001	
	wave5	,		wave3:			With-			
	wave6			0.9057,			out			
				wave4:			Con-			
				0.9002,			sid-			
				wave5:			er-			
				0.9200,			ing			
				wave6:			ΑI			
				0.9255			Assista	ance		

Colum <b>i</b> D Name T		Wave	Sc Questi <b>dila</b> ireNa		Cronback $\alpha$ Carrier Cronback		Score a <b>Rian</b> ge	Applie To <b>/10estegg/Fien</b> up		Retai Sin- gle er <b>lte</b> ms
self_efffid	IaOyAT	waith1,	sielfcreffickfityeffic	la <u>c</u> yej	Asiacea deyl: nor	ietaln_	di <u>-5</u> crea	a Circia trivailly	Puent	eNo
	7	wave2,			0.9208,			self-	Diaz	
	7	wave3,			wave2:			efficacy	&	
	7	wave4,			0.9339,			with	Cavaz	os-
	7	wave5,			wave3:			AI	Arroy	ο,
	7	wave6			0.9362,				2022	
					wave4:					
					0.9506,					
					wave5:					
					0.9548,					
					wave6:					
					0.9465					
self_efffe	1a0 <u>/</u> A7	waith <u>1</u> ,	ssie <u>lfpr</u> effikelf <u>nye</u> ffiel	kfing		ietalm_	di <u>−5</u> pro	bReorb <u>le</u> sallving	Heppi	n <b>eY</b> ro
	7	wave $2$ ,			0.8697,			solv-	$\operatorname{et}$	
	7	wave3,			wave2:			ing	al.,	
	7	wave4,			0.8838,			self-	2001	
	7	wave $5$ ,			wave3:			efficacy		
	7	wave6			0.9021,			with		
					wave4:			AI		
					0.9269,					
					wave5:					
					0.9189,					
					wave6:					
					0.9097					
social_ <b>F</b> d	Legeni	de <u>av</u> edi,	se <u>cifelv</u> epoirtiselmejon	ccised <u>n</u>		easer	1 <b>\$</b> e <u>7</u> fav	Skottė <u>al</u> auisers		Yes
		wave $2$ ,			0.9614,			pres-	&	
		wave3,			wave2:			ence	Straul	
		wave $4$ ,			0.9639,			of	(2004)	
		wave5,			wave3:			fa-		
	7	wave6			0.9659,			vorite		
					wave4:			AI		
					0.9633,			sys-		
					wave5:			tem		
					0.9685,			(humanness)		
					wave6:					
					0.9686					

Colum <b>ı</b> Data Name Type	Wave	Questidilair		Cronback $\alpha$ Ca		Score la <b>Rion</b> ge	/10 astaż	Applie To		Retai Sin- gle er <b>lte</b> ms
social_ <b>False</b>	Antoe <u>v</u> ele	j <b>n</b> gcialalv <b>eporioie</b> dr	<b>napio</b> nciad i	n quanty sealan la e	<u>ea</u> bne	in <u>le7</u> fav	Spicial	aaill	Lee,	No
	wave2	,		0.9756,			pres-		K.	
	wave3	,		wave5:			ence		M.,	
	wave4	,		0.9793,			of		$\operatorname{et}$	
	wave5	,		wave6:			fa-		al. (20	006)
	wave6			0.9821			vorite AI			
							sys- tem (intelli	gence)		
task t <b>B0</b> 0	I offendaring a l	, taskt <b>yaxds</b> t	t.taxels.vi	talNorlds enem	ndtär	h IBookki	`	_ ,	self	No
	wave2		/ T	applicabl		(se-	Pur-			
	wave3	·		TI		lected				
	wave4					/	for			
	wave5	•				not	Us-			
	wave6					selecte	ÁĬ			
tack tRAA	I fire As No. 1	e <u>taasik_typpeds_</u> 1	ttowale st	to Nachter form	nHih	al Rajable	Systen		colf	No
uask_uppesz	wave2		∪ <b>уфи<u>язяя.</u>у</b>	applicabl	_	(se-	of	users	SCII	110
	wave3	•		аррисаы		lected				
	wave4					/	for			
	wave5					not	Which			
	wave6	,				selecte				
	wavco					SCICCIC	vorite			
							AI			
							Is			
							Used			
trust fat/wori	Alawayie 1	trust trust.y	zamakt.	farameilt:em	<b>ea</b> n	1–5	Trust	users	Perrie	Yes
or disc	wave2			0.8577,		1 0	in	asers	S.	,, 100
	wave3	·		wave2:			fa-		Ă.,	
	wave4			0.8538,			vorite		Schar	owski.
	wave5			wave3:			AI		N.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	wave6			0.8686,			system	1	&	
				wave4:			J, 50011	-	Brühl	mann.
				0.8878,					F.	
				wave5:					(2023)	
									, = J = J	
									,	
				0.8944, wave6:					,	

Colum <b></b> Data Name Type	Wave	Quest	idFilæ		Cronba $\alpha$		Score la <b>Rion</b> ge	e/10lesterj	Applie To		Retair Sin- gle erltems
trust_dobop.	Attorner,	trust	two_	p <b>årt</b> istr	azetxidəjeq	hneæn	1-5	Trust	users	Perrig	,No
	wave2,				0.7410,			in		S.	
	wave3,				wave2:			fa-		A.,	
	wave4,				0.7231,			vorite		Schare	owski,
	wave5,				wave3:			AI		N.,	
	wave6				0.7301,			systen	1	&	
					wave4:					Brühl	mann,
					0.7541,					F.	
					wave5:					(2023)	١,
					0.7856,					split	
					wave6:					in $2$	
					0.7674					parts	
crust_ <b>_dFdp@n</b> 4	davla i letly,	trust	$two_{\_}$	p <b>art</b> isttr	udketpsyczaliah	arbeialiny	71-5	Trust	users	Perrig	,No
	wave2,				0.8770,			in		S.	
	wave3,				wave2:			fa-		A.,	
	wave4,				0.8882,			vorite		Schar	owski,
	wave5,				wave3:			ΑI		N.,	
	wave6				0.8851,			systen	1	&	
					wave4:					Brühl	mann,
					0.9197,					F.	
					wave5:					(2023)	,
					0.9058,					$\operatorname{split}$	
					wave6:					in $2$	
					0.8904					parts	
eneral <u>FlaO</u> A	uTvægæ <u>1</u> f	nesqueen	afisəg	a <u>e</u> usteynqua	eli <u>No</u> got <u>iy</u> aun	<b>negp</b> ⊙1	<b>fsle</b> q7uen	o∯ener	aall	self	No
	wave2,				applica	ble		us-			
	wave3,							age			
	wave4,							fre-			
	wave5,							quenc	У		
	wave6							of			
								ΑI			
								systen			
avorit <b>&amp;<u>L</u>a0</b> A	Mwage1,	fusqye	n <b>disə</b> g	<u>eerffary</u> qrid			n <b>ste</b> quei		users	$\operatorname{self}$	No
	wave2,				applica	ble		fre-			
	wave3,							quenc	У		
	wave4,							of			
	wave5,							fa-			
	wave6							vorite			
								ΑI			
								tool			

Colum <b>D</b> ata Name Type	Wave	Questi <b>drih</b> aire		Cronbach's $\alpha$ Calcu	Score la <b>Rion</b> ge	Applied To <b>/Distription</b> p Refer	Retain Sin- gle red <b>te</b> ms
	wave2. wave3. wave4. wave5. wave6	, ,		applicable	100	Perceivasers self Use- ful- ness of Fa- vorite AI Perceivaschusesself	No No
	wave2, wave3, wave4, wave5, wave6	,	Ť	applicable	100	Use-ful-ness of AI Systems	
cogniti <b>T</b> EX	wave2, wave3, wave4, wave5, wave6	, ,		<u>Wot</u> self <del>estigd</del> applicable	tr <u>edovi<b>e</b>ne</u>	of cog- ni- tive_selfesteem_tl cog- ni- tive_selfesteem_m-	<u>.</u>
credibi <b>lity<u>X</u>d</b>	wave4, wave5, wave6 wave6	, ,		0.8890; wave2: 0.8784; wave3: 0.9001; wave4: 0.9134, 0.9348; wave5: 0.9270, 0.8952; wave6: 0.9208, 0.9466	sce		m_transactive_memory See con- stituent scales

ColumiData Name Type	Wave	Questi <b>dih</b> air		Cronba $\alpha$		Score la <b>Rian</b> ge	/10testag	Applied To g <b>Gios</b> up Refere	Retain Sin- gle eltems
favorite <u>TEXT</u>	systeed,	_coverpedsite	favorit	e <u>No</u> sti_sy		<u>ce</u> overa	lComp	osite	See
	wave2,	,		applica	ble		of		con-
	wave3,	,						_favorite_ai_	
	wave4,	,					choice	_favorite_ai_	_sacalesser
	wave5,	,							
	wave6								
intentionEXi3		-	intenti	iown <u>av</u> edseo	coavles	eeel	Comp	osite	See
	wave2,	,		0.9280;			of		con-
	wave3,	•		wave2:			in-		stituent
	wave4,	,		0.9301;			$ ext{ten-}$		scales
	wave5,	,		wave3:				$use\_favorite\_$	
	wave6			0.9400;			intent	ion_use_no_	user
				wave4:					
				0.9432,					
				0.9531;					
				wave5:					
				0.9649,					
				0.9531;					
				wave6:					
				0.9613,					
				0.9710					
perceiv <b>EdEX</b> aI	itsharospilo,	ncomplaisite_o	v <b>ene</b> ndei	væd <u>v</u> ednt	doradps	<b>sae</b> orph	i <b>sΩо</b> <u>т</u> ф	centael	See
	wave2,	,		0.9117;			of		con-
	wave3,	,		wave2:			per-		stituent
	wave4,	,		0.9114;				_	or <b>polaries</b> n_favorite_ai,
	wave5,	,		wave3:			percei	$\operatorname{ved}$ _anthropo	omorphism_ai_no_user
	wave6			0.9103;					
				wave4:					
				0.9202,					
				0.8900;					
				wave5:					
				0.9321,					
				0.8867;					
				wave6:					
				0.9219,					
				0.9001					

			Retain
		$\operatorname{Applied}$	Sin-
ColumiData	Scale Cronbach's Score		gle
Name Type Wave Questidrihai	reName $lpha$ Calculation	ge <b>/DestegpGies</b> up Refe	eren <b>te</b> ms
perceiv <b>EdE_XiTitwkhigeh,co<u>m</u>qvositk</b>	perceivwedveihtedagesnee_o	venGolmposite	See
wave 2,	0.9031;	of	con-
wave3,	wave2:	per-	stituent
wave4,	0.9028;	ceived_intelligence	e_ <b>saxbasi</b> te_ai,
wave 5,	wave3:	perceived_intellig	ence_ai_no_use
wave6	0.9088;		
	wave4:		
	0.9192,		
	0.9425;		
	wave5:		
	0.9227,		
	0.8866;		
	wave6:		
	0.9241,		
	0.9580		
perceiv <b>E</b> EXr6lwave1_aciomperate	perceivNot_roleoadescai_o	ver <b>6b</b> mpo <b>si</b> te	See
	applicable	of	con-
		per-	stituent
		ceived_role_of_a	i_faceadeiste_ai,
		perceived_role_o	f_ai_no_user
perceptitin <u>X</u> Toval <u>v</u> eak;tcor <u>m</u> pvsitadl	perceptNont_tocol <u>al</u> esster_c	ove <b>Cali</b> nposite	See
wave 2,	applicable	of	con-
wave3,		per-	stituent
wave4,		cep-	scales
wave 5,		$tion\_tool\_actor\_$	favorite_ai,
wave6		perception_tool_	actor_no_user
usefulnæs <u>X</u> ævæde1, composite	usefuln <b>\s</b> st_ov <b>eoal</b> lesce	Composite	See
wave 2,	applicable	of	con-
wave3,		use-	stituent
wave 4,		ful-	scales
wave 5,		$ness\_favorite\_ai,$	
wave6		usefulness_no_us	er

Colum <b>D</b> ata Name Type	Wave	Questi <b>drih</b> ai		Cronbach's $\alpha$ Calcu	Score la <b>Rian</b> ge	/10 estegi	Applie To		Retair Sin- gle e <b>ite</b> ms
effects <u>F</u> dn <u>O</u> A	wave3, wave4, wave5, wave6	on work	s <u>effect</u> s	voodse 2000 kan 0.9026, wave3: 0.9105, wave4: 0.9037, wave5: 0.9298, wave6:	1-5	Effects on work	sall	self	No
votin <u>g T</u> deXi3	dowave2	us_vot <b>ius</b> g_v	atiob <u>ging</u>	0.9347 <b>addecision</b> tyga applicable	m3cal catego	US  iFeres- i- den- tial Vote (Volum	all	self	No
votin <u>g F</u> ih <b>©A</b>	Hwave2	us_vot <b>ius</b> g <u>v</u>	atiob <u>ging</u>	nidhtadockpor applicable	mile-7	Self-Repor Mood dur- ing the US voting	all ted	self	No
need_t <b>b<u>L</u>O</b> é	Wave4, wave5, wave6	,	s.yaændl_	twa.lockongan 0.7230, wave4: 0.7828, wave5: 0.7452, wave6: 0.7852	1-7	need to belong	all	2 items from Baumeter & Leary (2015)	No eis-

ColumiData Name Type	Wave G	<b>Q</b> uesti			Cronb $\alpha$		Score la <b>Rion</b> ge	:/10 <del>lesta</del> ;	Applie To ġ <b>ofies</b> up		Retain Sin- gle entems
need_fbLQA	Maitiesh, ne wave4, wave5, wave6	eeds	needs.y	uaendl_	- 0.2867 wave4: - 0.6593 wave5: - 0.5381 wave6:	7, : 3, : :	.1-7	need for cognit	tion	3 items from Lins de Holand Coelho et al. (20)	0
need_fbiLQcA		leeds	needs.	yaændl_		o <b>snee</b> n	1-7	need		3	No
	wave4,				0.7313			for		items	
	wave $5$ ,				wave4:			$\mathrm{need}_{-}$	_forclo		
	wave6				0.7561					Roets	
					wave5:					&	
					0.7645					van	
					wave6:					Hiel	
					0.7936					(2011)	
personalit@A	Aprecience pt	teraita	aplėtys <u>or</u> s	aplėtoji <u>6</u> r						Leary,	, No
	wave4,				0.3258	<i>i</i> ,		Specif		M.	
	wave $5$ ,				wave4:			Traits	i	R	
	wave6				0.4051					et	
					wave5:					al	
					0.3182					(2013)	
					wave6:					https:/	//doi.org/10.1080/00223891.
					0.2792						
creepin E S X T	veneale3, co	ompo	site	creepi	in <b>es</b> v <u>e</u> 3:		ce	Comp	osite		See
	wave4,				0.9290			of			con-
	wave5,				wave4:			creepi			stituent
	wave6				0.9460	*			favorite		
					0.9517			creepi	iness_ai	_no_u	user
					wave5:						
					0.9360	*					
					0.9203						
					wave6:						
					0.9339						
					0.9476	:					

ColumiData Name Type	Wave	Scale Questi <b>diha</b> ireName	Cronbach's $\alpha$ Calcu	Score la <b>Rian</b> ge	Applied To e <b>/Desteignion</b> ip Refere	Retain Sin- gle en <b>te</b> ms
ai_ado <b>[5]ti6</b> nA	That test	saio pachopiti pad tipiti tod	s <u>Nióparsfagper</u>	ntsie opppes	t <u>C</u> opagegoidenuseself	No
	wave5	,	applicable		needed	
	wave6				for	
					AI	
					adoption	
ai_ave <b>FsI</b> @A	Towavers	ę <b>a</b> i_ave <b>rsi<u>io</u>aversi<u>io</u>av</b>	eawsindne $4$ : $ m mo$ e $ m a$ uns	et-7	Aversiom on use self	No
	wave5	,	0.8959,		То-	
	wave6		wave5:		ward	
			0.9024,		AI	
			wave6:		Among	
			0.9196		Non-	
					Users	
concernSL@18	Anta <u>v</u> elek	ş <u>soooferaastroadaanştme</u> de	odicetura d'hoarane	<b>man</b> tonc	andomonthys <u>n</u> use <u>s</u> elser	No
	wave5	,	0.8964,		About	
	wave6		wave5:		Loss	
			0.8661,		of	
			wave6:		Au-	
			0.9238		ton-	
					omy	
					Due	
					to	
					AI	
					Among	
					Non-	
					Users	
distrus <b>F_LtOx</b>	and vedi	<u>, dėstrpustlititorus diktori</u>	istretricationadia;	silæt7cpm	supaistans <u>at</u> on <u>us</u> eself	No
	wave5	,	0.9437,		of	
	wave6		wave5:		Cor-	
			0.8999,		po-	
			wave6:		ra-	
			0.9635		tions	
					Re-	
					gard-	
					ing	
					AI	
					Among	
					Non-	
					Users	

Colum <b>ı</b> Data Name Type	Wave	QuestidFilmin		Cronb $\alpha$		Score la <b>Rian</b> ge	e/10testagi	Applied To <b>Gios</b> up Refere	Retai Sin- gle er <b>lte</b> ms
ecologi <b>&amp;1LO</b> &		<u>enologiænblog</u>	gi <b>nablus</b>		-	s_1n@u	ı <b>sEn</b> viro	nmenstedelf	No
	wave5	,		0.9269			and		
	wave6			wave5			Eth-		
				0.9205	,		ical		
				wave6			Con-		
				0.9437			cerns		
							About		
							AI		
							Amon Non-	g	
							Users		
othical FIA	A Termano Ac	eeterical etdoina	dantakrin oʻ	harmanik	o de companyo do	natanath l		dronusorolf	No
eumcai <u>r</u> <b>taun</b> e	wave5.		ammanis.	0.9187	_	yanna 1	Con-	omionusess:	NO
	wave6	,		wave5			cerns		
	wavco			0.9353			About		
				wave6:			AI		
				0.9509			Amon	σ	
				0.0000			Non-	5	
							Users		
knowle <b>TFeX</b> T	Formavet 40.	. kstowdeklusówy	ekkai evtala	politisatusta ete itb	consustanteste	or <b>2 keisi</b> der de		adigensessiser	No
	wave5.			applic	-	catego			
	wave6			1.1		0	How		
							to		
							Start		
							Us-		
							ing		
							$\overline{AI}$		
lack_oF_LfOn&	Advance 4.	ulack_ofadlom	no <u>factor</u>	ofsystooma	om <b>ero</b> n	ulseīr	Lack	$\mathrm{nonuse} \mathbf{se} \mathrm{lf}$	No
	wave5	,		0.8749	,		of		
	wave6			wave5	:		Fear		
				0.9036	,		of		
				wave6	:		Miss-		
				0.9130	1		ing		
							Out		
							on		
							ΑI		
							Amon	g	
							Non-		
							Users		

Columi <b>D</b> ata Name Type	Wave	Scale Questi <b>driha</b> ireName	Cronbach's $\alpha$ Calcu	Score lla <b>Rion</b> ge/10/asto	Applied To <b>ġyfiwa</b> ıp Refer	Retair Sin- gle rer <b>ice</b> ms
perceivææ <u>X</u> Y		,spenckl <u>vparkeidpetraini</u>			eiv <b>mod</b> nwseself	No
	wave5	,	applicable	categor Resile		
	wave6			AI		
				Sys-		
				tems		
				SHO	ULD	
				Take		
perceiv <b>EdLO</b>	$d v_{avof 4}$	<u>, peerdeivpoetruksienphetrofei</u>			siewneodnusesself	No
	wave5	,	0.9278,	Lack		
	wave6		wave5:	of		
			0.9132,	Need		
			wave6:	for		
			0.9279	AI		
				Amoi	ng	
				Non-		
				Users		
prefereFideO_A	olwasteat	t, upe <u>r e fo</u> puo <u>pare fo fopuo e</u> florf		tol <u>y Z</u> uplo <u>P</u> nede	r <b>ener</b> use <b>se</b> lf	No
	wave5	,	0.8986,	for		
	wave6		wave5:	Sta-		
			0.9187,	tus		
			wave6:	Quo		
			0.9079	Amoi	ng	
				Non-		
				Users	3	
				of		
				AI		
security <u>F</u> L@A	4	nse <u>cunsityseconintysecon</u> in		_nlo <u>-7</u> userSecur	rit <b>y</b> ionuse <b>se</b> lf	No
	wave5	,	0.9676,	and		
	wave6		wave5:	Pri-		
			0.9671,	vacy		
			wave6:	Con-		
			0.9755	cerns		
				Abou	ıt	
				AI		
				Amor	ng	
				Non-		
				Users	3	

ColumiData Name Type	Wave	Scale Questi <b>dih</b> aireNam	e Cronbach's e $\alpha$ Calo		Applio To e <b>/WastegyGios</b> up		Retair Sin- gle e <b>dte</b> ms
agency <u>F</u> IAV¢	Artva <u>ve</u> 6	agencyagency <b>agan</b>	ty <u>w</u> fave6ritte <u>ea</u> 0.8140	<b>a</b> i 1–5	Perceivesers Agency of Fa- vorite AI system	self	No
agency <u>F</u> ħO₽	<b>A</b> TW <u>a</u> ue61	agencyagency <b>age</b> m	ky <u>warce6usec</u> a 0.8109	n 1–5	Perceived Agency of AI in General	self	No
barrier <u>F</u> IM	<u>A</u> usave6	barrier <u>b</u> aor <u>ie</u> ntsaor <u>i</u>	<u>en<b>us fogetini</b></u> sea 0.8107	n 1–5	Barrierall to Us- ing AI More Frequently	self	No
change <u>TEX</u>	Kvnitaine <u>&amp;</u>	okithge <u>dianigweltiin</u>	g <u>w Niithgwrtidili</u> applicable	<b>igalßvit</b> dic catego	od <u>h</u> angall	self	No
change <u>F</u> bf <u>O</u> £	deventa	l <u>cha</u> wige <u>chaing</u> oe <b>rai</b> m	gdw <b>sohtplanso</b> i 0.5058	<b>my<u>k</u>nő</b> lle	Perceived Personal Role and Adapta- tion to AI	self	No

Retain Applied Sin-ColumiData Scale Cronbach's Score To gle Name Type Wave Questionine Paire Name  $\alpha$  $Calcula \textbf{Riange/10} as \textbf{teightimes} p \ Referen \textbf{te} ms$ consequences <u>naive</u> users users <u>naive</u> users u Guingrades 0.9454per-&  $\operatorname{Graziano}$ ceived (2024),conself sequences of ΑI use consequences reinces r 0.8878& users' per-Graziano (2024),ceived conself sequences of ΑI use No 0.9525Companionship with Favorite ΑI

Colum Name		Wave	Questidihaire		Cronb $\alpha$		Score la <b>Rion</b> ge/	10 astag	Applied To <b>Mion</b> ip Refer	Retai Sin- gle e <b>1te</b> ms
effect_	Pil Ob	e Taawie 6	effewtar chilipocho	politic i dos	dataowidbic	dhaqaicac	ngaltespæeng	Pe.pæi	polos <u>eruses</u> relf	Yes
					0.8674			Ef-		
								fect		
								of		
								ΑI		
								In-		
								ter- ac-		
								ac- tion		
								on		
								Be-		
								hav-		
								ior		
							,	То-		
							,	ward		
								People		
$\operatorname{effect}_{-}$	<u>_PrrOp</u>	e Inawie 6	<u>effectar chilique a</u>	politic i do c					<b>pded<u>n</u>use<u>s</u>æds</b> er	No
					0.9184			Po-		
								ten-		
								tial		
								Ef-		
								fect		
								of AI		
								In- ter-		
								ac-		
								tion		
								on		
								Be-		
								hav-		
								ior		
								То-		
								ward		
								Peo-		
								$_{ m ple}$		
							(	(Non-		

Colum <b>ı</b> Data Name Type	Wave	Questi <b>dila</b> ire	Cronbach's $\alpha$ Calcu	Score ula <b>Rion</b> ge	/10 esteg	Applie To		Retain Sin- gle en <b>te</b> ms
ethical <b>F&amp;MA</b>	Smasve 61	ledelgietib <u>er</u> deinæl	e <b>Nag</b> atd <b>erles</b> at	ilæke geatin	About Ethical Implications of Delegating Tasks to AI		self	No
paraso <b>til<u>i</u>OA</b>	dhavė61	r <u>p</u> alauso iție <u>i eal</u> io	adialyė6ichavid 0.8572	or <u>1-</u> favor		dusers	from Schrar H., & Hart- mann, T. (2008)	mm,

```
Retain
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Applied
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sin-
ColumiData
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Scale Cronbach's
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             To
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       gle
Name Type Wave Questidinaire
Name \alpha
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Calculationge/Destrojetionup Referenteems
paraso \textbf{\textit{Gial}} \underline{O} \underline{\textbf{A}} \underline{\textbf{\textit{disave} 6}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{paras}}} \underline{\textbf{\textit{opian}}} \underline{\textbf{\textit{sist}}} \underline{\textbf{\textit{astopian}}} \underline{\textbf{\textit{vision}}} \underline{\textbf{\textit{vision}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}} \underline{\textbf{\textit{r}}} \underline{\textbf{\textit{r}}}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0.7931
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Be-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  from
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Schramm,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           hav-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           iors
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Н.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           If
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  &
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Hart-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           You
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Started
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  mann,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           In-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Τ.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (2008);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ter-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  https://doi.org/10.1515/COMM.2008
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           act-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ing
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           with
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ΑI
genera \textbf{\textit{IEMeQ}} \underline{Affliande} \underline{6} \\ \underline{pernepationedefationide} \underline{attionedefationide} \underline{b} \\ \underline{trinucle} \underline{ptionedefationide} \underline{attionedefationide} \underline{
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0.9056
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           gen-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (2019),
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Banks
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           er-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           al-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (2019)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ized
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           mind
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           per-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           cep-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           {\rm tion}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           fa-
```

vorite AI system

Colum <b>i</b> Data Name Type	Wave	Questi <b>dila</b> i		Cronbach's $\alpha$ Calcu	Score	Γ	applied To E <b>ios</b> up Refe	Retair Sin- gle rer <b>lte</b> ms
genera <b>lFzle()</b> /	Miawe 6	pæneptlimed:	rdg <b>imd</b> er	phiarde <u>6</u> pionedep	tibr5yp			
				0.9102		users'	(2019	, .
						gen-	Banl	
						er- al-	(2019)	9)
						ar- ized		
						mind		
						per-		
						cep-		
						tion		
						of		
						fa-		
						vorite		
						AI		
						system		
hope_aFildO_&	dmave6	hope_almorphe	<u>calama apera</u>	amate6:gnacah	n 1-5	Hopes a	ll self	No
				0.6738		and		
						Con-		
						cerns		
						About		
						AI		
impact <u>TEX</u> 7	levega 6	ioim_pan <u>tin</u> kapi <u>ll</u>	ctehegate	ik <u>eNkoefa tiike</u> kehdjiht			ekl self	No
				applicable	catego			
						pact		
						of		
						Let-		
						ting		
						AI		
						Per-		
						form Tasks		
						on		
						Per-		
						sonal		
						Skills		

Colum <b>ı</b> Data Scal Name Type Wave Questi <b>dih</b> aireNam		Applie Score To <b>Rian</b> ge/ <b>Desteins</b> ip	gle
mpact <u>FInOA</u> stwaven6 <u>ionpastillipaussinip</u> a	-	hts <u>ty</u> akniHe <u>rc</u> eiseesers	self No
	0.3004	Im-	
		pact	
		of	
		AI	
		on	
		Per-	
		sonal	
		Skill	
TO ATT. A. A. MANIE	1	Development	16 27
mpact <u>FInOAyTwave6_impaskillinpandenin</u> s			eself No
	0.4831	Po-	
		ten-	
		tial	
		Im-	
		pact	
		of	
		AI	
		on D	
		Per-	
		sonal	
		Skills	
		(Non-	
:	-LN -4:- £1 41	Users)	1¢ N-
microb <b>hog<u>O</u>Affala</b> e6 microb <b>hog</b> crob <b>hog</b> c	~		self No
	applicable	on Mi-	
		croblog-	
		ging Services	
mianah Elo O A Thymasoff wasing a habiya sa khaisa	abMatariakarafid		self No
microbl <b>ölg<u>O</u>ASläga<u>ve</u>6renjærblynig</b> crobl <u>nigcr</u>	annog sousagenous applicable	of	sen no
	аррисавіе		
		Log-	
		$_{ m ging}$	
		Mi-	
		croblog-	
		ging	
		Services	

Colum <b>ı</b> Data Name Type Wa	Scale ve Questi <b>&amp;ih</b> aireNam	e Cronbach's e α Calcu	Ap Score To ıla <b>Rian</b> ge/ <b>Destegifik</b>	plied	Retair Sin- gle rer <b>ite</b> ms
microbFolgOAsToge	ve6imaicrabhaiseobhaicr	abNgtsorsægero	eiskeofkainGlagengeath	l self	No
0 0		applicable	in		
			Mi-		
			croblog-		
			ging		
			Ser-		
			vice		
			Us-		
			${f age}$ Since		
			Start-		
			ing		
			AI		
			Use		
profess <b>FoloOlATex</b>	iæ6_ <b>mitwoblojgprobfph</b> ofe	saNosbeindsiad		l self	No
r		applicable	on		
			pro-		
			fes-		
			sional		
			So-		
			cial		
			Net-		
			work-		
			ing		
			Sites		
		NT . 1 . 1 . 1	(SNS)	10 10	3.7
profession(a) <u>A</u> troæ	iæb <u>mitwobko</u> gusdge <u>ofe</u>		0- 00 0	dreq <b>sæn</b> c	y No
		applicable	of		
			Log-		
			$_{ m ging}$		
			pro- fes-		
			sional		
			So-		
			cial		
			Net-		
			work-		
			ing		
			Sites		

Colum <b>d</b> ata Name Type	Wave	Scale Questi <b>driha</b> ireName	Cronbach's α Calc	Score ula <b>Rian</b> ge	/10 lest ce j	Applie To		Retain Sin- gle en <b>te</b> ms
professFo <b>lo</b> 01 <u>A</u>	A Troccive 6	mitwobłoguszkieg się	and <u>nabcindej</u> an	le <u>ts</u> heetivko:	dShgna	<b>ygad</b> hkin	oselfai_	uNse
			applicable		in			
					Pro-			
					fes-			
					sional			
					So-			
					cial			
					Net-			
					work-			
					ing			
					Site			
					Us-			
					age			
					Since			
					Start-			
					ing			
					AI Use			
machinEI 1004	(Firetrics	<u>1mafelvioneitæchainenablei</u>	resignat booking signathing	. 11 Force		ingorg	Yang	No
1112(C11111## L /4 # <del>//</del>	$\mathbf{m}_{\mathbf{m}}$		TIME SIGNAGE PARTIES AND	<u>_                                    </u>		rusers	_	NO
		houristic	0.5567		in		Q z	
<u> </u>		heuristic	0.5567		in the		& Sun-	
<u></u>		heuristic	0.5567		the		Sun-	
<u>11</u> 000		heuristic	0.5567		the ma-		Sun- dar,	
<u>1</u> 900		heuristic	0.5567		the ma- chine	_	Sun-	
<u>1</u> 100		heuristic	0.5567		the ma- chine heuris	-	Sun- dar,	
<u>1</u> 300		heuristic	0.5567		the machine heuris	-	Sun- dar,	
<u>1</u> 300		heuristic	0.5567		the machine heuristic for	-	Sun- dar,	
<u>1</u> 180		heuristic	0.5567		the machine heuristic for fa-	-	Sun- dar,	
<u>1</u> 100		heuristic	0.5567		the machine heuristic for	-	Sun- dar,	
<u>1</u> 100		heuristic	0.5567		the machine heuristic for favorite AI	-	Sun- dar,	
<u>1</u> 100		heuristic	0.5567		the machine heuristic for favorite	-	Sun- dar,	
<u>1</u> 180		heuristic	0.5567		the machine heuristic for favorite AI Sys-	-	Sun- dar,	

Colum <b>i</b> Data Name Type	Wave	QuestidFilmir		Cronba $\alpha$		Score la <b>Rian</b> ge	/10asterj	Applie To <b>pries</b> ip		Retai Sin- gle e <b>ilte</b> ms
machin <b>E</b> L <b>6</b>	Mistrie 6	<u>marchimusec</u> hi	me <u>na</u> blei:		<b>rise</b> lian	_1_7no_		nonuse		No
		heuristic		0.4071			in		&	
							the		Sun-	
							ma- chine		dar, 2024	
							heuris-		2024	
							tic	-		
							for			
							AI			
							sys-			
							$ ext{tems}$			
							(no			
							user)			
							(Set			
							1)			
nachin <b>E</b> L <b>O</b> A	ATVistrie <u>6</u>	2 <u>nafalvioueitæch</u> ai	ine <u>ra</u> blei:		ninetha <u>n</u>	_ <b>1_T</b> avo	nBred <u>ie</u> fai	iusers	Sunda	rNo
nachin <b>⊵</b> L <b>©</b> A	ATVistie <u>6</u>	<u>2nafelvioueitæchai</u> heuristic	ine <u>ra</u> blei:	n <del>vi<u>s</u>tletju</del> 0.8395	nisetlica	_ <b>1</b> _Tavo	o <b>Bted<u>ie</u>£i</b> in		&	rNo
machin <b>E</b> L <b>©</b> A	ATvisttie <u>6</u>		ine <u>ra</u> dlei		ninetliaco_	_ <b>1_T</b> avo	o <mark>ßæd<u>ie</u>£iin in the</mark>		& Kim,	rNo
machin <b>E<u>L</u>OA</b>	Affirstrie <u>6</u>		ine <u>ra</u> dlei		nisetic <u>a</u>	_ <b>1_T</b> avo	in the ma-		&	rNo
machin <b>e LOA</b>	Affiratie <u>6</u>		ine <u>ra</u> blei		nisebc	<u>2-</u> 7avo	in the ma-chine		& Kim,	rNo
nachin <b>e<u>L</u>0A</b>	AT <del>vis</del> trie <u>6</u>		ine <u>ra</u> blei		nisetlic <u>i</u>	_ <b>1_T</b> avo	in the ma- chine heuris-		& Kim,	rNo
machin <b>e<u>L</u>0e</b> A	ATvisatrie <u>6</u>		ine <u>ra</u> blei		nisetac <u>n</u>	_ <b>1</b> _favo	in the ma- chine heuris- tic		& Kim,	rNo
machin <b>e<u>L</u>0e</b> 4	ATVisitie <u>6</u>		ine <u>ra</u> blei		<b>nisel</b> ka <u>n</u>	_ <b>2_</b> Tavo	in the machine the heuristic for		& Kim,	rNo
nachin <b>F<u>L</u>0A</b>	MFvstrie <u>6</u>		in <u>era</u> blei.		nisého <u>.</u>	_ <b>2_7</b> avo	in the machine heuristic for fa-		& Kim,	rNo
nachin <b>e<u>L</u>0e</b> A	Affratrie <u>6</u>		ine <u>na</u> dhei		nisebc <u>1</u>	_ <b>2_T</b> avo	in the ma- chine heuris- tic for fa- vorite		& Kim,	rNo
machin <b>∈<u>L</u>0e</b> A	Affisitie <u>6</u>		ine <u>ra</u> dlei		ninseläc <u>a</u>	_ <b>2_T</b> avo	in the ma- chine heuris- tic for fa- vorite AI		& Kim,	rNo
machin <b>⊵<u>L</u>Oc</b> A	Affisitie <u>6</u>		ine <u>ra</u> blei		nissélác <u>a</u>	_ <b>1</b> _Tavo	in the ma- chine heuris- tic for fa- vorite		& Kim,	rNo
nachin <b>e</b> L <b>0e</b> 4	Affratrie <u>6</u>		ine <u>ra</u> blei		nisePic <u>a</u>	<b>2</b> _Tavo	in the ma- chine heuris- tic for fa- vorite AI Sys-		& Kim,	rNo

Colum <b>D</b> ata Name Type	Wave	Scale Questi <b>dih</b> aireName	Cronbach's e α Calcu	Score	e/10lasterg	Applied To <b>igGios</b> up Refe	Retain Sin- gle re <b>ılte</b> ms
machin <b>E</b> L <b>6</b>	Allvistrie 6	2 <u>naodain</u> usechine <u>adde</u>	inwistheeyaniselic	_2_ħo_		nonuseSuno	larNo
		heuristic	0.8881		in	&	
					the	Kim	,
					ma-	2019	
					chine		
					heuris	<b>;</b> -	
					$\operatorname{tic}$		
					for		
					ΑI		
					sys-		
					tems		
					(no		
					user)		
					(Set		
					2)		
mind_ <b>berce</b>	b <b>tivan</b> ed	fa <b>voinid<u>e</u> pair</b> od <u>p</u> tpicirod		falvebrite		ivoesders self	No
			0.9343		Mind		
					Per-		
					cep-		
					tion		
					of		
					Fa-		
					vorite		
. 1 5104	· · · · · · · · · · · · · · · · · · ·		01		AI	1 10	3.7
mind_ <b>perce</b>	p <b>twan</b> eti	no <u>ni</u> usl <u>erpeirade p</u> opieirade		nd <u>-</u> bise		ivae odnuse se st	No
			0.9196		Mind		
					Per-		
					cep-		
					tion		
					of		
					AI ·		
					in	1	
					Gener	aı	

Colum <b>ı</b> Data Name Type	Wave	Scale Questi <b>drih</b> aireName	Cronbach $\alpha$ Ca		Score la <b>Rian</b> ge	/10 estegi	Applie To		Retai Sin- gle er <b>lte</b> ms
numbef <u>rF&amp;</u> XT	tasks <u>e</u> 6	delegaterdrofo traskofo			_		ekull	self	No
			applicable	e	catego				
						Tasks			
						Com-			
						pleted En-			
						tirely			
						Us-			
						ing			
						AI			
						Assista	ance		
perceiv <b>EdL<u>O</u>d</b>		_ptetricteidpelraetnagetgeeh	antibiteGelms(	eidans	abetet5tusa	Reyasi	<b>nde</b> ers	$\operatorname{self}$	No
			0.7742			Chang	es		
						in			
						At-			
						ti-			
						tudes			
						and Us-			
						age of			
						AI			
						Over			
						the			
						Past			
						Year			
perceiv <b>EdLO</b> d	adval <u>ve</u> 6	g <b>en</b> cçe <u>i (<b>jadıcıni) qudit in</b></u>		dayray	galmatry_	fReccet	e de la companya de l	$\operatorname{self}$	No
			0.8322			Moral			
						Agenc	y		
						of			
						Fa-			
						vorite AI			
oracivEI Od	Aroly of	genreivpereniereleni	and berfrom	dam	rohm kur	A1 1Rercesi	n moderna	orolf	No
hercerv <b>ear</b> ON	uwan <u>e</u> 0	Stoerrôst dwar oanskast <u>isen</u>	<b>ужы<u>к</u>уыушы</b> 0.8655	naju ay	<b>Эппи</b> У_	Moral	wwwiius	CDEII	110
			0.0000			Agenc	v		
						of	J		
						ΑI			
						in			
						Genera	al		

Colum <b>ı</b> Data Sc Name Type Wave Questi <b>drih</b> aireNa	ale Cro		Score	A Toestagpfi			Retai Sin- gle er <b>lte</b> ms
perception Astivalvein peletatation in pel	beiptielm	ffogb <b>ekt</b> it	ndibeleta	d <b>Bæhielisk</b> el	d	self	No
	0.77			Abil-			
				ity			
				to			
				Keep			
				Up			
				with			
				AI			
			4 . 10	Advance			3.7
ootenti <b>ELOAMissue6</b> r <u>po</u> fen <u>tiabt</u> assigb			eage bois		birs	self	No
	0.88	23		that			
				could in-			
				crease AI			
				Usage			
villingures OA Tovade Gegaideing meisting mei	Hiro laterantalia	e lite arm tadook	nanta 16a	Willingad	dec.	self	No
VIIIIISII( <u>15)(571</u> tur <u>ve</u> (teete gettitalli Siiktibia <u>lli gusea</u>	0.92		ogane	to	acoo.	bell	110
	0.02	10		Del-			
				e-			
				gate			
				Tasks			
				to			
				AI			
				on			
				Your			
				Behalf			
villing:1FeIs:O <u>A</u> To <u>va</u> defegaillei <u>ng</u> haisleigegoaei			<b>egati</b> gec		dl	self	No
	app	licable		Change			
				in			
				Will-			
				ing-			
				ness			
				to Del-			
				e-			
				gate			
				Tasks			
				to			
				AI			

ColumiData Name Type Wave Questidihai	Scale Cronbach's Score reName α Calcula <b>Rian</b> g	Applied To e <b>/DasteinGies</b> up Refer	Retain Sin- gle rei <b>lte</b> ms
willing <b>Fels () A d</b> vadelegaild <u>in </u> g <b>utikk</b> n	g <b>naidiriggind</b> el <b>égudgaléglati</b> ee. applicable	with the real self  Will- ing- ness to Del- e- gate More Tasks to AI	No
agency $\underline{T}$ BWe $\underline{T}$ and $\underline{T}$ ave $6$ composite	$rac{ ext{agency}  ext{wavefial}  ext{balesce}}{0.8140,} \ 0.8109$	Composite of agency_favorite_a agency_ai_no_us	
effect	o <b>plf<u>ectve</u>wa<u>ll</u>d6chaulosce</b> towa 0.8674, 0.9184	or Copeppsite overall of effect_on_behavior	See con- stituent _tscoole_user, or_toward_people_no_user
impactTfrXTgovnevred_commpsksilse_c	ov <b>enap</b> lact <u>wane</u> (ge <b>mealas</b> cen_s 0.3004, 0.4831	of im- pact_in_general_	See con- stituent onscakisls_user, l_on_skills_no_user
machinTeENeTivistrie6_bowyersittle	machin <b>wadacurisale</b> sc <u>e</u> ove 0.5567, 0.4071		See constituent stituent sixualriste_ai,
machinTeENeTivistrie6_2owywasitle	machinwayletiuristalese2e_ove 0.8395, 0.8881		See con- stituent fscadrite_ai,
mind_ <b>par</b> Xeptivaveovenalposite	mind_prevereptionalesseerall 0.9343, 0.9196		See con- <u>fast<b>òrit</b>ent</u> ai,

Colum <b>ı</b> Data Name Type	Wave	QuestidFilmin		Cronb $\alpha$			Applied To Mastag <b>alies</b> up R	Retain Sin- gle efere <b>ilte</b> ms
paraso <b>dia</b> l <u>X</u> T	ednavė61	compadite	paraso	ovial <u>ve</u> 6:	edoadies	<u>re</u> overa	a <b>C</b> omposite	See
				0.8572	,		of	con-
				0.7931			paraso-	stituent
							cial_behavior_	favoristealesi,
							parasocial_beh	avior_no_user
perceiv <b>&amp;</b> &Xm	oval <u>ve</u> 6	g <b>eoucy<u>po</u>site</b> ral	l percei	vood <u>v</u> en6oo	orrad <u>le</u> s	gency_		See
				0.8322	,		of	con-
				0.8655			per-	stituent
							$ceived\_moral\_$	agenc <u>sca</u> llesvorite
							perceived_mora	al_agency_no_1

## Item Details

#### user

- Are you currently using language-based AI systems?
- 1: True
- 2: False

## open\_to\_use

- Are you open to use or plan to use language-based AI systems in the next couple of months?
- 1: True
- 2: False

## apple\_use

- Do you currently use an Apple device?
- 1: Yes
- 2: No

## attitudes

- AI will make this world a better place.
- I have strong negative emotions about AI. (inversed)
- I want to use technologies that rely on AI.
- AI has more disadvantages than advantages. (inversed)
- I look forward to future AI developments.
- AI offers solutions to many world problems.
- I prefer technologies that do not feature AI. (inversed)
- I am afraid of AI. (inversed)

- I would rather choose a technology with AI than one without it.
- AI creates problems rather than solving them. (inversed)
- When I think about AI, I have mostly positive feelings.
- I would rather avoid technologies that are based on AI. (inversed)

Item score range: 1-5

### attitudes\_toward\_ai\_decisions

- If given the opportunity, I would let an AI system make most of my decisions.
- I think AI systems will eventually make better decisions than humans in most areas.
- I would feel relieved if AI systems could take over decision-making responsibilities in my life.
- I would be willing to let an AI system learn my preferences over time to make better decisions for me.
- In case I cannot, I would trust an AI system to make important financial decisions on my behalf.
- In case I cannot, I would trust an AI system to make important medical decisions on my behalf.
- In case I cannot, I would trust an AI system to make important legal decisions on my behalf.
- I would prefer to delegate routine decision-making tasks to an AI system.
- Using AI to make decisions saves me time and effort.
- I am comfortable letting AI systems choose the best options for me in daily life (e.g., what to buy, where to eat).

Item score range: 1–5

#### attitudes toward disclosure

- I feel that AI practices are an invasion of privacy.
- I feel uncomfortable about the types of information that AI collects.
- The way that AI monitors its users makes me feel uneasy.
- I feel personally invaded by the methods used by AI to collect information.
- I am concerned about my privacy when using AI.
- I would find it acceptable if AI records and uses information about my usage behavior. (inversed)
- I would provide AI access to information about me that is stored in or collected by other technological applications or systems. (inversed)
- I would provide a lot of information to AI about things that represent me personally. (inversed)
- I would find it acceptable if AI had a detailed profile of my person. (inversed)
- I would give AI access to a lot of information that would characterize me as a person. (inversed)

Item score range: 1-7

### attitudes\_usage

- I would rather avoid technologies that are based on AI. (inversed)
- AI makes work more interesting.
- Working with AI is fun.
- I like working with AI.

Item score range: 1-5

### bigfive\_extraversion

- I am talkative
- I have a tendency to be quiet (inversed)
- I can be shy and inhibited (inversed)
- I am outgoing and social

Item score range: 1–5

## ${\bf big five\_agreeableness}$

- I am helpful and selfless towards others
- I can be cold and distant (inversed)
- I am considerate towards most people
- I can be impolite sometimes (inversed)

Item score range: 1–5

### bigfive\_conscientiousness

- I work thoroughly
- I can be careless (inversed)
- I have a tendency to have little order in my life (inversed)
- I make plans and follow through

Item score range: 1–5

## bigfive\_neuroticism

- I am depressed
- I am relaxed, manage stress well (inversed)
- I worry a lot
- I easily get nervous

Item score range: 1–5

## bigfive\_openness

- I am original, have new ideas
- I have a vivid imagination
- I like to speculate, play with ideas
- I have few artistic interests (inversed)

Item score range: 1-5

## $context\_of\_use\_user$

- In which context do you use AI systems primarily?
- 1: Personal context
- 2: Professional context

### context\_of\_use\_no\_user

- In which context do you see AI systems primarily used?
- 1: Personal context
- 2: Professional context

### cognitive\_selfesteem\_thinking

- I am smart
- I am smarter than the average person
- My mind is one of my best qualities
- I am good at thinking
- I feel good about my ability to think through problems
- I am capable of solving most problems without outside help

Item score range: 1–7

## cognitive\_selfesteem\_memory

- I am proud of my memory
- I feel good about my ability to remember things
- I have a better memory than most people
- I have a good memory for recalling trivial information

Item score range: 1–7

#### cognitive selfesteem transactive memory

- I know where to look to answer questions I don't know myself
- When I don't know the answer to a question right away, I know where to find it
- I know which people to ask when I don't know the answer to a question
- I have a knack for tracking down information

Item score range: 1-7

## closeness\_favorite\_ai

- Please select the image that best represents how you perceive the relation you have with (piped fav AI).
- 1: no overlap
- 2: slight\_overlap
- 3: some\_overlap
- 4: moderate overlap
- 5: strong\_overlap
- 6: very\_strong\_overlap
- 7: almost\_complete\_overlap

## credibility\_favorite\_ai

- unbelievable believable
- inaccurate accurate
- untrustworthy trustworthy
- biased unbiased
- not credible credible

Item score range: 1–5

## credibility\_ai\_no\_user

- unbelievable believable
- inaccurate accurate
- untrustworthy trustworthy
- biased unbiased
- not credible credible

Item score range: 1-5

### creepiness\_favorite\_ai\_user

- I have a queasy feeling.
- I have a feeling that there is something shady.
- I feel uneasy.
- I have an indefinable fear.
- This interaction somehow feels threatening.
- I don't know how to judge the interaction with (piped fav AI).
- I don't know exactly what is happening to me.
- Things are going on that I don't understand.
- I don't know exactly how to behave.
- I do not know exactly what to expect of this interaction.

Item score range: 1–7

### creepiness\_ai\_no\_user

- I have a queasy feeling.
- I have a feeling that there is something shady.
- I feel uneasy.
- I have an indefinable fear.
- This interaction somehow feels threatening.
- I don't know how to judge the interaction with (piped fav AI).
- I don't know exactly what is happening to me.
- Things are going on that I don't understand.
- I don't know exactly how to behave.
- I do not know exactly what to expect of this interaction.

Item score range: 1–7

## delegation\_comfort

- Content Creation (including writing): generating written, visual or audio content from scratch. Examples: writing texts, composing music, creating graphics.
- Content Creation (generating new ideas or concepts): Examples: brainstorming, idea generation for stories or projects, artistic inspiration.
- Information Search (search engine replacement, looking up some facts).
- Advice and Recommendation (providing suggestions or guidance based on input data. Examples: product recommendations, lifestyle advice, travel suggestions).
- Explanations and Learning (offering detailed explanations or educational content. Examples: explaining complex concepts, tutoring in various subjects, answering questions).
- Analysis and Processing (conducting analytical tasks or data processing. Examples: coding assistance, data analysis, statistical computations, sentiment analysis).
- Automation and Productivity (automating routine tasks to improve efficiency. Examples: scheduling, reminders, managing emails, automating workflows).

Item score range: 1–5

#### age

• age

Item score range: 18–110

#### gender

- Please indicate your gender
- 1: Male

- 2: Female
- 3: Non-binary / third gender
- 4: Prefer not to say (treated as NA)

#### education

- What is the highest level of education you have completed?
- 1: Some high school or less
- 2: High school diploma or GED
- 3: Some college, but no degree
- 4: Associates or technical degree
- 5: Bachelor's degree
- 6: Graduate or professional degree (MA, MS, MBA, PhD, JD, MD, DDS etc.)
- 7: Prefer not to say (treated as NA)

#### income

- What was your total household income before taxes during the past 12 months?
- 1: Less than \$25,000
- 2: \$25,000-\$49,999
- 3: \$50,000-\$74,999
- 4: \$75,000-\$99,999
- 5: \$100,000-\$149,999
- 6: \$150,000 or more
- 7: Prefer not to say (treated as NA)

### enjoyment\_favorite\_ai\_user

- I find using [favorite AI] to be enjoyable.
- The actual process of using [favorite AI] is pleasant.
- I have fun using [favorite AI].

Item score range: 1-7

### choice\_favorite\_ai\_user

- Which AI system is your favorite?
- 1: ChatGPT
- 2: Microsoft Copilot (formerly Bing Chat)
- 3: Claude
- 4: Google AI incl. Google Gemini (formerly Bard)
- 5: Alexa
- 6: Siri/Apple Intelligence
- 7: Samsung Galaxy AI
- 8: Twitter/X Grok

- 9: Meta AI
- 10: Other
- (Open-ended responses captured in: choose favAI gnr\_10\_TEXT)

## choice\_favorite\_ai\_no\_user

- Which AI system is your favorite?
- 1: ChatGPT
- 2: Microsoft Copilot (formerly Bing Chat)
- 3: Claude
- 4: Google AI incl. Google Gemini (formerly Bard)
- 5: Alexa
- 6: Siri/Apple Intelligence
- 7: Samsung Galaxy AI
- 8: Twitter/X Grok
- 9: Meta AI
- 10: Other
- (Open-ended responses captured in: choose\_favAI\_noUser\_10\_TEXT)

## general\_experience\_ai

• General experience with AI systems

Item score range: 1–5

## intention\_use\_favorite\_ai

- I intend to use [favorite AI] in the next 2 months.
- I predict I would use [favorite AI] in the next 2 months.
- I plan to use [favorite AI] in the next 2 months.

Item score range: 1–5

## intention\_use\_no\_user

- I intend to use an AI in the next 2 months.
- I predict I would use an AI in the next 2 months.
- I plan to use an AI in the next 2 months.

Item score range: 1–5

### subjective\_knowledge

• How would you rate your knowledge about AI?

Item score range: 1-5

## predicted\_knowledge

 What percent of these knowledge questions do you expect to answer correctly?

Item score range: 0-100

### objective\_knowledge

- LLMs are trained with a large amount of text data (e.g., internet, social media). (correct)
- LLMs calculate for their answers which word is most likely to come next. (correct)
- The responses of LLMs may be biased (e.g., racially) based on the data they were trained on. (correct)
- The statements of LLMs are always correct. (incorrect)
- Humans can still easily recognize AI-generated speech as artificial speech. (incorrect)
- LLMs can intentionally lie and spread false information. (incorrect)
- Humans can answer questions about a text better than LLMs. (incorrect)
- LLMs have learned to understand language like a human. (incorrect)
- LLMs have no real understanding of what they write. (correct)
- In machine learning, two common groups of strategies to train algorithms are supervised and unsupervised learning. (correct)
- Artificial neural networks attempt to fully replicate neural networks in the brain. (incorrect)
- Using AI, videos can be created that are indistinguishable from videos created by real people. (correct)
- A strong AI can make decisions on its own. (correct)
- Machine learning is based on statistical principles. (correct)
- A chatbot can correctly answer the question 'Will it rain tomorrow?' with a high probability. (correct)
- The language understanding of AI systems does not yet reach that of humans. (correct)
- The automatic generation of texts has already been used for years in journalism and e-commerce, for example. (correct)
- Content created by AI must be legally marked as such. (incorrect)

Item score range: 1–2

#### objective\_knowledge\_confidence

- LLMs are trained with a large amount of text data (e.g., internet, social media).
- LLMs calculate for their answers which word is most likely to come next.
- The responses of LLMs may be biased (e.g., racially) based on the data they were trained on.
- The statements of LLMs are always correct.

- Humans can still easily recognize AI-generated speech as artificial speech.
- LLMs can intentionally lie and spread false information.
- Humans can answer questions about a text better than LLMs.
- LLMs have learned to understand language like a human.
- LLMs have no real understanding of what they write.
- In machine learning, two common groups of strategies to train algorithms are supervised and unsupervised learning.
- Artificial neural networks attempt to fully replicate neural networks in the brain
- Using AI, videos can be created that are indistinguishable from videos created by real people.
- A strong AI can make decisions on its own.
- Machine learning is based on statistical principles.
- A chatbot can correctly answer the question 'Will it rain tomorrow?' with a high probability.
- The language understanding of AI systems does not yet reach that of humans.
- The automatic generation of texts has already been used for years in journalism and e-commerce, for example.
- Content created by AI must be legally marked as such.

Item score range: 1–6

### loneliness

- ... that you lack companionship?
- ... left out?
- ... isolated from others?

Item score range: 1–3

## modality\_favorite\_ai

- How do you interact with [favorite AI] most often?
- 1: mostly via voice
- 12: mix of voice and text
- 2: mostly via text

### need\_satisfaction\_morality

- When interacting with AI systems, I feel a strong sense of moral fulfilment.
- When interacting with AI systems, I feel that I am being a good person.
- When interacting with AI systems, I embody my moral values.
- When interacting with AI systems, I feel that I am doing the right thing.

Item score range: 1–5

## need\_satisfaction\_competence

- When interacting with AI systems, I feel very capable and effective.
- When interacting with AI systems, I feel like a competent person.
- When interacting with AI systems, I feel that I know what I'm doing.

Item score range: 1–5

## need\_satisfaction\_autonomy

- When interacting with AI systems, I feel free to be who I am.
- When interacting with AI systems, I have a say in what happens and I can voice my opinion.
- When interacting with AI systems, I believe that my choices are based on my true desires and values.

Item score range: 1–5

### need satisfaction relatedness

- When interacting with AI systems, I feel the support of others.
- When interacting with AI systems, I feel a sense of closeness and connectedness to others.
- When interacting with AI systems, I feel connected.

Item score range: 1–5

## perceived\_anthropomorphism\_favorite\_ai

- fake natural
- machinelike humanlike
- unconscious conscious
- artificial lifelike
- rigid elegant

Item score range: 1–5

#### perceived\_anthropomorphism\_ai\_no\_user

- fake natural
- machinelike humanlike
- unconscious conscious
- artificial lifelike
- rigid elegant

Item score range: 1–5

## perceived\_intelligence\_favorite\_ai

• foolish - sensible

- incompetent competent
- unintelligent intelligent
- irresponsible responsible
- stupid knowledgeable

Item score range: 1–5

## perceived\_intelligence\_ai\_no\_user

- foolish sensible
- incompetent competent
- unintelligent intelligent
- irresponsible responsible
- stupid knowledgeable

Item score range: 1-5

## perceived\_reliance\_on\_ai\_user

- I feel unprotected when I do not have access to AI.
- I am concerned about the idea of being left behind in my tasks or projects if I do not use AI.
- I do everything possible to stay updated with AI to impress or remain relevant in my field.
- I constantly need validation or feedback from AI systems to feel confident in my decisions.
- I fear that AI might replace my current skills or abilities.

Item score range: 1–5

### perceived\_role\_of\_ai\_favorite\_ai

- What role does (piped fav AI) take when you interact with it? Please select the option that fits most in most cases.
- 1: Child
- 2: Servant
- 3: Pet
- 4: Student
- 5: Partner
- 6: Teacher
- 7: Boss
- 8: Friend
- 9: Colleague
- 10: Master
- 11: Other
- (Open-ended responses captured in: role\_partner\_User\_fav\_11\_TEXT)

## perceived\_role\_of\_ai\_no\_user

- In your understanding: What role do AI systems generally take when one interacts with them? Please select the option that fits most in most cases.
- 1: Child
- 2: Servant
- 3: Pet
- 4: Student
- 5: Partner
- 6: Teacher
- 7: Boss
- 8: Friend
- 9: Colleague
- 10: Master
- 11: Other
- (Open-ended responses captured in: role\_partner\_noUser\_11\_TEXT)

## perceived\_task\_characteristics\_email

- This task requires social skills to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1
- 2: 1
- 3: 0
- I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.
- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is impor-

tant for me to trust the AI agent on this task (e.g., explanations are necessary).

- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.
- 1: -1
- 2: 1
- 3: 0

### perceived\_task\_characteristics\_formal\_letter

- This task requires social skills to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1
- 2: 1
- 3: 0
- I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.
- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is important for me to trust the AI agent on this task (e.g., explanations are necessary).
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.

- 1: -1
- 2: 1
- 3: 0

## perceived\_task\_characteristics\_job\_application

- This task requires social skills to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1
- 2: 1
- 3: 0
- I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.
- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is important for me to trust the AI agent on this task (e.g., explanations are necessary).
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.
- 1: -1
- 2: 1
- 3: 0

### perceived\_task\_characteristics\_meeting\_summary

• This task requires social skills to complete.

- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1
- 2: 1
- 3: 0
- · I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.
- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is important for me to trust the AI agent on this task (e.g., explanations are necessary).
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.
- 1: -1
- 2: 1
- 3: 0

## perceived\_task\_characteristics\_condolence\_card

- This task requires social skills to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0

- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1
- 2: 1
- 3: 0
- · I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.
- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is important for me to trust the AI agent on this task (e.g., explanations are necessary).
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.
- 1: -1
- 2: 1
- 3: 0

### perceived task characteristics social media post

- This task requires social skills to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1

- 2: 1
- 3: 0
- I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.
- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is important for me to trust the AI agent on this task (e.g., explanations are necessary).
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.
- 1: -1
- 2: 1
- 3: 0

## perceived\_task\_characteristics\_personal\_letter

- This task requires social skills to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1
- 2: 1
- 3: 0
- I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.

- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is important for me to trust the AI agent on this task (e.g., explanations are necessary).
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.
- 1: -1
- 2: 1
- 3: 0

## $perceived\_task\_characteristics\_birthday\_invitation$

- This task requires social skills to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires creativity to complete.
- 1: -1
- 2: 1
- 3: 0
- This task requires a great deal of time or effort to complete.
- 1: -1
- 2: 1
- 3: 0
- It takes significant training or expertise to be qualified for this task.
- 1: -1
- 2: 1
- 3: 0
- I am confident in my own abilities to complete this task.
- 1: -1
- 2: 1
- 3: 0
- I trust an AI system's ability to reliably complete the task.
- 1: -1
- 2: 1
- 3: 0
- Understanding the reasons behind the AI agent's actions is important for me to trust the AI agent on this task (e.g., explanations are necessary).
- 1: -1

- 2: 1
- 3: 0
- I trust an AI system's decisions to protect my interests and align with my values for this task.
- 1: -1
- 2: 1
- 3: 0

#### perception tool actor favorite ai

- How do you usually perceive [favorite AI] while using it?
- 1: More like a tool
- 2: More like a social actor

## perception\_tool\_actor\_no\_user

- How do you usually perceive AI systems in general?
- 1: More like a tool
- 2: More like a social actor

### preferred\_level\_of\_delegation

- Writing a work-related email.
- Writing a formal letter, e.g., to public authority.
- Writing a job application.
- Writing a brief business meeting summary.
- Writing a condolence card to a friend.
- Writing a social media post.
- Writing a personal letter to a friend or relative.
- Writing a birthday invitation card to friends.

#### Item score range: 1–4

# $reason\_for\_not\_using\_ai$

- lack\_knowledge → column reason\_for\_not\_using\_ai\_lack\_knowledge (boolean)
- privacy\_concerns → column reason\_for\_not\_using\_ai\_privacy\_concerns (boolean)
- no\_use\_case  $\rightarrow$  column reason\_for\_not\_using\_ai\_no\_use\_case (boolean)
- cost\_barrier → column reason\_for\_not\_using\_ai\_cost\_barrier (boolean)
- reliability\_concerns  $\rightarrow$  column reason\_for\_not\_using\_ai\_reliability\_concerns (boolean)
- $prefer\_traditional \rightarrow column \ reason\_for\_not\_using\_ai\_prefer\_traditional \ (boolean)$

- waiting\_maturity → column reason\_for\_not\_using\_ai\_waiting\_maturity (boolean)
- no\_resources → column reason\_for\_not\_using\_ai\_no\_resources (boolean)
- ethical\_concerns → column reason\_for\_not\_using\_ai\_ethical\_concerns (boolean)
- no\_time → column reason\_for\_not\_using\_ai\_no\_time (boolean)
- dislike\_ai → column reason\_for\_not\_using\_ai\_dislike\_ai (boolean)
- $other \rightarrow column reason\_for\_not\_using\_ai\_other (boolean)$
- (Open-ended responses captured in: reason\_why\_noUser\_1\_12\_TEXT)

## strong\_reason\_for\_not\_using\_ai

- $strong\_reason\_lack\_knowledge \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_lack\_knowledge \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_r$
- strong\_reason\_privacy\_concerns → column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_p
   (boolean)
- $strong\_reason\_no\_use\_case \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_no\_us$  (boolean)
- $strong\_reason\_cost\_barrier \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_cost\_barrier$  (boolean)
- $strong\_reason\_reliability\_concerns \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_reason (boolean)$
- $strong\_reason\_prefer\_traditional \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_prefer\_traditional \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_for\_not\_using\_$
- $strong\_reason\_waiting\_maturity \rightarrow column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_waiting\_maturity$  (boolean)
- strong\_reason\_no\_resources → column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_no\_re (boolean)
   strong\_reason\_ethical\_concerns → column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_ethical\_concerns
- (boolean)
   strong\_reason\_no\_time → column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_no\_time
- strong\_reason\_no\_time → column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_no\_time (boolean)
   strong\_reason\_dislike\_ai → column strong\_reason\_for\_not\_using\_ai\_strong\_reason\_dislike\_
- $(boolean) \\ \bullet \ strong\_reason\_other \rightarrow column \ strong\_reason\_for\_not\_using\_ai\_strong\_reason\_other$
- (boolean)
   (Open-ended responses captured in: reason\_why\_noUser\_2\_12\_TEXT)

#### risk\_opportunity\_score

- How concerned, if at all, are you when you think about AI?
- How pessimistic, if at all, are you when you imagine the future use of AI?
- How likely would AI negatively influence your life?
- How likely would you suffer from the implementation of AI into everyday life?

- How confident, if at all, do you feel when you think about the potential of AI?
- How optimistic, if at all, are you when you imagine the future use of AI?
- How likely would AI positively influence your life?
- How likely would you benefit from the implementation of AI into everyday life?

Item score range: 1–5

## self\_efficacy\_without\_ai\_creativity

- Regarding my creativity: I have confidence in my ability to generate novel and useful ideas.
- Regarding my creativity: I am confident that my creative performance in a given task is good.
- Regarding my creativity: I have a good knowledge base and creative strategy.
- Regarding my creativity: I know that my creative abilities are good.

Item score range: 1–5

## self\_efficacy\_without\_ai\_problem\_solving

- Regarding my problem-solving skills: I feel capable of coping with my problems.
- Regarding my problem-solving skills: Typically, my problems with any given task are not too big or hard for me to solve.
- Regarding my problem-solving skills: Most of my plans for solving my problems on a given task are ones that would really work.
- Regarding my problem-solving skills: I can typically handle my problems in any given task; they are not beyond me.

Item score range: 1–5

## self\_efficacy\_with\_ai\_creativity

- Regarding my creativity: I have confidence in my ability to generate novel and useful ideas.
- Regarding my creativity: I am confident that my creative performance in a given task is good.
- Regarding my creativity: I have a good knowledge base and creative strategy.
- Regarding my creativity: I know that my creative abilities are good.

Item score range: 1-5

## self\_efficacy\_with\_ai\_problem\_solving

- Regarding my problem-solving skills: I feel capable of coping with my problems.
- Regarding my creativity: I am confident that my creative performance in a given task is good.
- Regarding my creativity: I have a good knowledge base and creative strategy.
- Regarding my creativity: I know that my creative abilities are good.

Item score range: 1–5

### social\_presence\_sense\_favorite\_ai

- There is a sense of human contact in the interaction.
- There is a sense of personalness in the interaction.
- There is a feeling of sociability in the interaction.
- There is a feeling of human warmth in the interaction.
- There is a feeling of human sensitivity in the interaction.

Item score range: 1–7

## social\_presence\_being\_favorite\_ai

- ...how much do you feel you are interacting with an intelligent being?
- ... how much do you feel you are in the company of an intelligent being?
- ...how much do you feel an intelligent being is responding to you?

Item score range: 1–7

### task\_types\_general

- writing → column task\_types\_general\_writing (boolean)
- $content\_creation \rightarrow column \ task\_types\_general\_content\_creation \ (boolean)$
- $creative\_idea \rightarrow column task\_types\_general\_creative\_idea$  (boolean)
- $info\_search \rightarrow column \ task\_types\_general\_info\_search \ (boolean)$
- advice → column task types general advice (boolean)
- learning → column task\_types\_general\_learning (boolean)
- analysis → column task\_types\_general\_analysis (boolean)
- automation → column task\_types\_general\_automation (boolean)
- other → column task\_types\_general\_other (boolean)
- (Open-ended responses captured in: tsk\_typs\_9\_TEXT)

# $task\_types\_favorite\_ai$

writing → column task\_types\_favorite\_ai\_writing (boolean)

- content\_creation → column task\_types\_favorite\_ai\_content\_creation (boolean)
- creative\_idea → column task\_types\_favorite\_ai\_creative\_idea (boolean)
- info\_search → column task\_types\_favorite\_ai\_info\_search (boolean)
- advice → column task\_types\_favorite\_ai\_advice (boolean)
- learning → column task\_types\_favorite\_ai\_learning (boolean)
- analysis → column task\_types\_favorite\_ai\_analysis (boolean)
- $automation \rightarrow column \ task\_types\_favorite\_ai\_automation \ (boolean)$
- other → column task\_types\_favorite\_ai\_other (boolean)
- (Open-ended responses captured in: tsk\_typs\_User\_fav\_9\_TEXT)

## trust\_favorite\_ai

- I am confident in [favorite AI]. I feel that it works well.
- The outputs of [favorite AI] are very predictable.
- [favorite AI] is very reliable. I can count on it to be correct all the time.
- I feel safe that when I rely on [favorite AI] I will get the right answers.
- [favorite AI] is efficient in that it works very quickly.
- [favorite AI] can perform the task better than a novice human user.
- I like using [favorite AI] for decision making.
- I trust [favorite AI]

Item score range: 1–5

## trust\_competence

- I am confident in [favorite AI]. I feel that it works well.
- [favorite AI] is efficient in that it works very quickly.
- [favorite AI] can perform the task better than a novice human user.

Item score range: 1–5

## $trust\_dependability$

- [favorite AI] is very reliable. I can count on it to be correct all the time.
- I feel safe that when I rely on [favorite AI] I will get the right answers.
- I trust [favorite AI]

Item score range: 1–5

## general\_ai\_usage\_frequency

• General usage frequency of AI systems

Item score range: 1–7

## favorite\_ai\_usage\_frequency

• Usage frequency of favorite AI tool

Item score range: 1–7

## usefulness\_favorite\_ai

• How useful is (piped fav AI) for assisting you with this/these task(s)?

Item score range: 0-100

### usefulness\_no\_user

• How useful do you perceive AI systems?

Item score range: 0-100

## $cognitive\_selfesteem\_overall$

• This is a composite scale. See constituent scales: cognitive\_selfesteem\_thinking, cognitive\_selfesteem\_memory, cognitive\_selfesteem\_transactive\_memory

## credibility\_overall

• This is a composite scale. See constituent scales: credibility\_favorite\_ai, credibility\_ai\_no\_user

## favorite\_ai\_system\_overall

• This is a composite scale. See constituent scales: choice\_favorite\_ai\_user, choice\_favorite\_ai\_no\_user

### intention\_use\_overall

• This is a composite scale. See constituent scales: intention\_use\_favorite\_ai, intention\_use\_no\_user

## $perceived\_anthropomorphism\_overall$

 $\bullet$  This is a composite scale. See constituent scales: perceived\_anthropomorphism\_favorite\_ai, perceived\_anthropomorphism\_ai\_no\_user

## perceived\_intelligence\_overall

• This is a composite scale. See constituent scales: perceived\_intelligence\_favorite\_ai, perceived\_intelligence\_ai\_no\_user

## perceived\_role\_of\_ai\_overall

• This is a composite scale. See constituent scales: perceived\_role\_of\_ai\_favorite\_ai, perceived\_role\_of\_ai\_no\_user

#### perception\_tool\_actor\_overall

• This is a composite scale. See constituent scales: perception\_tool\_actor\_favorite\_ai, perception\_tool\_actor\_no\_user

#### usefulness\_overall

• This is a composite scale. See constituent scales: usefulness\_favorite\_ai, usefulness\_no\_user

#### effects\_on\_work

- Using AI has increased my efficiency.
- Using AI has increased the quality of my work.
- Using AI has increased my productivity.
- Using AI has given me time and capacity to focus on other tasks.

Item score range: 1–5

#### voting\_decision

- Due to the current events we are interested in your vote, your answer is voluntary!
- 1: I voted for Trump
- 2: I voted for Harris
- 3: I did not vote!

# $voting\_mood$

• Please indicate the mood you had while completing the questionnaire on a scale from 1 to 7. 1 = Very negative 7 = Very positive - My mood is ...

Item score range: 1–7

## $need\_to\_belong$

- I don't like being alone.
- I have a strong 'need to belong.'

Item score range: 1–7

# $need\_for\_cognition$

- I would prefer complex to simple problems.
- Thinking is not my idea of fun. (inversed)

• I would rather do something that requires little thought than something that is sure to challenge my thinking abilities. (inversed)

Item score range: 1–7

### need\_for\_closure

- I dont like situations that are uncertain.
- I dislike questions which could be answered in many different ways.
- I feel uncomfortable when I dont understand the reason why an event occurred in my life.

Item score range: 1–7

## personality\_specific\_traits

- I don't like being alone.
- I have a strong 'need to belong.'
- I would prefer complex to simple problems.
- Thinking is not my idea of fun. (inversed)
- I would rather do something that requires little thought than something that is sure to challenge my thinking abilities. (inversed)
- I don't like situations that are uncertain.
- I dislike questions which could be answered in many different ways.
- I feel uncomfortable when I don't understand the reason why an event occurred in my life.

Item score range: 1–7

#### creepiness\_overall

• This is a composite scale. See constituent scales: creepiness\_favorite\_ai\_user, creepiness\_ai\_no\_user

#### ai\_adoption\_factors\_open\_question

• What would need to change for you to change your opinion and start using AI-based services on a regular basis?

## ai\_aversion\_no\_user

- I feel uneasy when I think about integrating AI systems into my daily activities.
- I believe that the benefits of AI are exaggerated by technology companies.
- I prefer relying on human judgment rather than on AI-driven processes.
- I find the general hype surrounding AI to be excessive.

Item score range: 1–7

## concerns about loss of autonomy no user

- I feel that using AI reduces my control over important decisions.
- I am uncomfortable with machines making choices that affect my daily life.
- I worry that AI could reduce my ability to act independently.
- I believe that AI-driven automation could erode personal autonomy over time.

Item score range: 1–7

### $distrust\_toward\_ai\_corporations\_no\_user$

- I am uneasy about a few big AI companies having too much influence.
- I worry that the growth of AI will concentrate power in major corporations.
- I do not trust large tech firms to use AI responsibly for everyone.
- I believe that current AI development favors corporate interests over individual rights.

Item score range: 1–7

### ecological\_concerns\_no\_user

- I am concerned that the widespread adoption of AI could have a negative impact on the environment.
- I worry that AI development sometimes involves practices that are ethically questionable.
- I believe that AI systems may contribute to ecological degradation.
- I feel that the potential ethical issues associated with AI outweigh its benefits.

Item score range: 1–7

#### ethical\_concerns\_general\_no\_user

- I worry that AI could be used to unfairly shape public opinion.
- I worry that relying more on AI could worsen social inequality.
- I believe that AI often overlooks ethical issues in its design.
- $\bullet\,$  I feel that the social risks of AI outweigh its benefits.

Item score range: 1–7

## knowledge\_how\_to\_start\_using\_ai\_no\_user

- If you would be prompted to now start using an AI system would you know where to start and what to do?
- 1: Yes
- 2: No, not really

# $lack\_of\_fomo\_no\_user$

- I do not worry about missing out on opportunities by not using AI.
- I feel secure in my current technological approach even though many others are adopting AI.
- I rarely feel pressured to keep up with the latest AI trends.
- I am content with the technology I use and do not feel left behind by AI advancements.

Item score range: 1–7

### perceived\_role\_ai\_should\_take\_no\_user

- In your understanding: What role SHOULD AI systems generally take when one interacts with them?
- 1: Child
- 2: Servant
- 3: Pet
- 4: Student
- 5: Partner
- 6: Teacher
- 7: Boss
- 8: Friend
- 9: Colleague
- 10: Master
- 11: Other
- (Open-ended responses captured in: shld\_role\_part\_noUser\_11\_TEXT)

### perceived\_lack\_of\_need\_no\_user

- I do not see any additional benefit in using AI when traditional methods already meet my needs.
- The tools I currently use are entirely sufficient for my work and personal tasks.
- I believe that AI does not offer a significant improvement over my existing technologies.
- I am satisfied with my current solutions and feel no compulsion to try AI-based alternatives.

Item score range: 1–7

### preference\_for\_status\_quo\_no\_user

- I feel confident in my current digital skills, so I do not need additional AI assistance.
- I am comfortable using the digital tools I have mastered without incorporating AI.

- Learning new AI technologies seems unnecessary given my proficiency with existing methods.
- I prefer to rely on familiar digital practices rather than exploring novel AI innovations.

#### security concerns no user

- I worry that AI systems leave my personal information vulnerable.
- I worry that using AI in daily applications makes it easier for my data to be misused.
- I feel that AI lacks transparency about how it collects and processes my information.
- I believe that companies using AI to analyze data put my privacy at risk.

Item score range: 1–7

# $agency\_favorite\_ai$

- (piped fav AI) can create new goals.
- (piped fav AI) can communicate with people.
- (piped fav AI) can show emotions to other people.
- (piped fav AI) can change their behavior based on how people treat them.
- (piped fav AI) can adapt to different situations.

Item score range: 1–5

#### agency\_ai\_no\_user

- AI can create new goals.
- AI can communicate with people.
- AI can show emotions to other people.
- AI can change their behavior based on how people treat them.
- AI can adapt to different situations.

Item score range: 1–5

## barrier\_for\_use

- I avoid AI because I worry about errors.
- I avoid AI because it feels too complicated.
- I avoid AI because I don't trust it.
- I avoid AI because I fear it will replace my skills.

Item score range: 1-5

### change\_in\_writing\_without\_ai

- Over the past year, has the amount of time you spend writing without AI increased, decreased, or stayed the same?
- 1: Decreased
- 2: Stayed the same
- 3: Increased

#### change\_of\_personal\_role

- I believe AI will change my role in society.
- I think I can use AI to improve my work or life.
- I feel powerless to influence how AI affects me.
- I expect to adapt my skills because of AI.

Item score range: 1-5

#### consequences\_ai\_use\_user

- personal development
- wellbeing
- personality
- friendships
- interactions with strangers
- interactions with family and friends
- relationships with family and friends
- feelings toward other people
- patience with other people
- politeness toward other people
- collaboration with colleages
- communication skills
- problem-solving skills
- other skills

Item score range: 1–7

### consequences\_ai\_use\_no\_user

- personal development
- wellbeing
- personality
- friendships
- interactions with strangers
- interactions with family and friends
- relationships with family and friends
- feelings toward other people
- patience with other people
- politeness toward other people

- collaboration with colleages
- communication skills
- problem-solving skills
- other skills

#### companionship favorite ai

- During my interactions with (piped fav AI), I spend enjoyable time.
- I feel included when I interact with (piped fav AI).
- When I interact with (piped fav AI), it connects with me with things I
- I share activities with (piped fav AI) for fun.
- I have fun when interacting with (piped fav AI).
- (piped fav AI) does things with me that I enjoy.
- I spend leisure time interacting with (piped fav AI).
- I do things together with (piped fav AI) that I like.
- I participate in activities with (piped fav AI) that make me feel included.
- I spend time with (piped fav AI) in ways that make me feel I belong.

Item score range: 0-4

# effect\_on\_behavior\_toward\_people\_user

- The way I act toward AI affects how I interact with people.
- Being polite to AI makes me more polite to others.
- I talk to other people the same way I talk to AI.
- I treat other people the same way I treat AI.

Item score range: 1-5

### effect\_on\_behavior\_toward\_people\_no\_user

- The way I act toward AI would affect how I interact with people.
- Being polite to AI would make me more polite to others.
- I would talk to other people the same way I talk to AI.
- I would treat other people the same way I treat AI.

Item score range: 1–5

## $ethical\_concerns\_delegation$

• How concerned are you about the moral or ethical implications of delegating important tasks to AI?

Item score range: 1-5

## parasocial\_behavior\_favorite\_ai

- Say "thank you" and "good bye" to it.
- Occasionally react very emotionally towards it.
- Sometimes gesture towards it.
- Spontaneously say something to it in certain moments.
- Occasionally shout something at it.
- Express my thoughts and opinions to it.
- Am unfriendly or rude.
- Treat it the same way I treat other people.

Item score range: 1–7

## parasocial\_behavior\_no\_user

- Say "thank you" and "good bye" to it.
- Occasionally react very emotionally towards it.
- Sometimes gesture towards it.
- Spontaneously say something to it in certain moments.
- Occasionally shout something at it.
- Express my thoughts and opinions to it.
- Am unfriendly or rude.
- Treat it the same way I treat other people.

Item score range: 1–7

## ${\tt generalized\_mind\_perception\_favorite\_ai}$

- can feel happy.
- can love specific people.
- can feel pleasure.
- can experience gratitude.
- can feel pain.
- can feel stress.
- can experience fear.
- can feel tired.
- has a sense for what is right and wrong.
- behaves according to moral rules.
- can create new goals.
- can communicate with people.
- can hear and see the world
- can learn from instruction.

Item score range: 1–5

#### generalized\_mind\_perception\_no\_user

• can feel happy.

- can love specific people.
- can feel pleasure.
- can experience gratitude.
- can feel pain.
- can feel stress.
- can experience fear.
- can feel tired.
- has a sense for what is right and wrong.
- behaves according to moral rules.
- can create new goals.
- can communicate with people.
- can hear and see the world
- can learn from instruction.

### hope\_and\_concern

- I hope AI will make life easier for most people.
- I hope AI will solve important global problems.
- I worry AI will take too many jobs. (inversed)
- I worry AI will increase social inequalities. (inversed)

Item score range: 1-5

### impact\_of\_delegation\_on\_skills

- Do you think letting AI do more tasks for you has improved or reduced your own skills?
- 1: Strongly reduced
- 2: Somewhat reduced
- 3: No impact
- 4: Somewhat improved
- 5: Strongly improved
- 6: I do not let AI make any tasks for me (treated as NA)

### $impact_in_general_on_skills_user$

- I believe AI will make me less skilled at tasks I currently do.
- I believe AI will help me learn new things.
- AI makes me rely less on my own abilities.
- AI helps me develop new skills.

Item score range: 1–5

## impact\_in\_general\_on\_skills\_no\_user

• I believe AI would make me less skilled at tasks I currently do.

- I believe AI would help me learn new things.
- AI would make me rely less on my own abilities.
- AI would help me develop new skills.

## microblog\_profile

• Do you have a profile on a microblogging service (e.g., Bluesky, X, Truth Social)?

Item score range: 1–2

### microblog\_usage\_frequency

• How often do you log in to microblogging services?

Item score range: 1–7

#### microblog\_usage\_since\_ai\_use

• Since you started using AI, do you use microblogging services less or more often?

Item score range: 1–5

## professional\_social\_network\_profile

• Do you have a profile on a social networking site for professional purposes (e.g., LinkedIn)?

Item score range: 1–2

## $professional\_social\_network\_usage\_frequency$

• How often do you log in to social networking sites for professional purposes?

Item score range: 1–7

### professional\_social\_network\_usage\_since\_ai\_use

• Since you started using AI, do you use professional social networking sites less or more often?

Item score range: 1-5

## machine\_heuristic\_1\_favorite\_ai

- $\bullet$  expert
- efficient
- rigid

- fair
- complex
- superfluous

## machine\_heuristic\_1\_no\_user

- expert
- efficient
- rigid
- fair
- complex
- superfluous

Item score range: 1–7

## $machine\_heuristic\_2\_favorite\_ai$

- neutral
- unbiased
- objective
- accurate

Item score range: 1–7

## $machine\_heuristic\_2\_no\_user$

- neutral
- $\bullet$  unbiased
- objective
- accurate

Item score range: 1–7

### mind\_perception\_favorite\_ai

- (piped fav AI) can feel happy.
- (piped fav AI) can love specific people.
- (piped fav AI) can feel pleasure.
- (piped fav AI) can experience gratitude.
- (piped fav AI) can feel pain.
- (piped fav AI) can feel stress.
- (piped fav AI) can experience fear.
- (piped fav AI) can feel tired.
- (piped fav AI) can see and hear the world.
- (piped fav AI) can learn from instruction.

Item score range: 1–5

### mind\_perception\_no\_user

- AI can feel happy.
- AI can love specific people.
- AI can feel pleasure.
- AI can experience gratitude.
- AI can feel pain.
- AI can feel stress.
- AI can experience fear.
- AI can feel tired.
- AI can see and hear the world.
- AI can learn from instruction.

Item score range: 1–5

### number\_of\_tasks\_delegated\_to\_ai

- In the last two months, how many tasks did you complete entirely using AI assistance? (By task we mean anything you personally consider a task)
- 1: None
- 2: 1-2
- 3: 3-5
- 4: 6–10
- 5: More than 10

# perceived\_changes\_attitudes\_usage

- I feel more comfortable using AI than I did a year ago.
- I trust AI more now than I did a year ago.
- I use AI more frequently now than I did a year ago.
- I feel more anxious about AI than I did a year ago. (inversed)

Item score range: 1–5

## $perceived\_moral\_agency\_favorite\_ai$

- (piped fav AI) has a sense for what is right and wrong.
- (piped fav AI) can think through whether an action is moral.
- (piped fav AI) might feel obligated to behave in a moral way.
- (piped fav AI) is capable of being rational about good and evil.
- (piped fav AI) behaves according to moral rules.
- (piped fav AI) would refrain from doing things that have painful repercussions.
- (piped fav AI) can only behave how it is programmed to behave. (inversed)
- (piped fav AI)'s actions are the result of its programming. (inversed)
- (piped fav AI) can only do what humans tell it to do. (inversed)

• (piped fav AI) would never do anything it was not programmed to do. (inversed)

Item score range: 1–5

#### perceived\_moral\_agency\_no\_user

- AI has a sense for what is right and wrong.
- AI can think through whether an action is moral.
- AI might feel obligated to behave in a moral way.
- AI is capable of being rational about good and evil.
- AI behaves according to moral rules.
- AI would refrain from doing things that have painful repercussions.
- AI can only behave how it is programmed to behave. (inversed)
- AI's actions are the result of its programming. (inversed)
- AI can only do what humans tell it to do. (inversed)
- AI would never do anything it was not programmed to do. (inversed)

Item score range: 1–5

# perception\_of\_being\_left\_behind

- I feel left behind by how quickly AI is advancing.
- I worry I won't keep up with new AI tools.
- I feel confident I can adapt to AI changes. (inversed)
- I think AI is moving faster than I can learn.

Item score range: 1–5

#### potential\_motivators\_for\_ai\_usage

- I would use AI if it were easier to understand.
- I would use AI if it felt more trustworthy.
- I would use AI if it saved me time.
- I would use AI if it fit my daily routines.

Item score range: 1–5

#### willingness\_to\_delegate

- Post public updates on social media for you.
- Reply to generic messages (e.g., appointment confirmations).
- Reply to private messages from friends or family.
- Choose topics or articles you share on social media.
- Recommend potential dating partners.
- Start conversations with potential dating partners.
- Make final choices about whom you date.
- Schedule medical appointments for you.
- Choose which doctor or specialist you should see.

- Summarize your health information for you.
- Provide you with recommendations on treating minor health issues.
- Decide whether you should seek medical care for a symptom.
- Choose which treatment option you should follow for a diagnosed condition.
- Make emergency medical decisions for you if you are unable to do so.

### willingness\_to\_delegate\_change

• Compared to when this study started, how has your willingness to delegate tasks to AI changed?

Item score range: 1–5

### willingness\_to\_delegate\_future

• In the future, do you think you will let AI do more and more tasks for you?

Item score range: 1–5

#### agency\_overall

• This is a composite scale. See constituent scales: agency\_favorite\_ai, agency\_ai\_no\_user

#### effect\_on\_behavior\_toward\_people\_overall

• This is a composite scale. See constituent scales: effect\_on\_behavior\_toward\_people\_user, effect\_on\_behavior\_toward\_people\_no\_user

## impact\_in\_general\_on\_skills\_overall

• This is a composite scale. See constituent scales: impact\_in\_general\_on\_skills\_user, impact\_in\_general\_on\_skills\_no\_user

### machine\_heuristic\_1\_overall

• This is a composite scale. See constituent scales: machine\_heuristic\_1\_favorite\_ai, machine\_heuristic\_1\_no\_user

#### machine\_heuristic\_2\_overall

• This is a composite scale. See constituent scales: machine\_heuristic\_2\_favorite\_ai, machine\_heuristic\_2\_no\_user

# $mind\_perception\_overall$

- This is a composite scale. See constituent scales:  $mind\_perception\_favorite\_ai$ ,  $mind\_perception\_no\_user$ 

# $parasocial\_behavior\_overall$

• This is a composite scale. See constituent scales: parasocial\_behavior\_favorite\_ai, parasocial\_behavior\_no\_user

## perceived\_moral\_agency\_overall

 $\bullet$  This is a composite scale. See constituent scales: perceived\_moral\_agency\_favorite\_ai, perceived\_moral\_agency\_no\_user

Auto-generated documentation. Edit or supplement with study usage notes as needed.