

Youth Survey

We and AI

Living in a Datafied World: Experiences and Attitudes of Young Europeans

Information on Methodology

Contact

Emilija Gagrcin: emilija.gagrcin@fu-berlin.de

Name of the survey	We and AI Living in a Datafied World: Experiences and Attitudes of Young Europeans
Responsible institution	Weizenbaum-Institut für die vernetzte Gesellschaft
Data collection	respondi (coordinator/main contractor; Germany, France, Italy) JTN (Poland, Greece) Bilendi (Sweden) Netquest (Italy)
Project lead	Emilija Gagrčín, Nadja Schaetz, Prof. Dr. Martin Emmer
Author contributions	<ul style="list-style-type: none"> - Conceptualization and methodology: Emilija Gagrčín, Nadja Schaetz, Prof. Dr. Martin Emmer - Data preparation and statistical analysis: Roland Toth - Writing: Emilija Gagrčín, Nadja Schaetz, Niklas Rakowski, Prof. Dr. Martin Emmer, Gergana Vladova, André Renz - Layout and design: Marcia Mihotich - Project administration: Niklas Rakowski, Nadja Schaetz, Emilija Gagrčín
Survey translation	<p>The original questionnaire was designed in English and then translated into French, German, Greek, Italian, Polish and Swedish in two steps to ensure that translations were accurate and linguistically sensitive to the cultural context of each country:</p> <ol style="list-style-type: none"> I. Translators commissioned by respondi translated the English questionnaire into German, French, Italian, Greek, Polish and Swedish. II. Translators of the Goethe-Institute reviewed and revised the translations in correspondence with survey authors. <p>French translator: Paule Chauvin, Swedish translator: Maria Lehmann, Greek translator: Pelagia Tsinari, Polish translator: Tomek Dominiak, Italian translator: Soledad Ugolinelli</p>
Aims of the survey	<ul style="list-style-type: none"> - Acquiring a snapshot of young people's attitudes towards and experiences with different applications that employ artificial intelligence - Investigation of influences that shape these attitudes and experiences - Cross-country comparison
Survey mode	Online access panel
Field period	02.02.2021 – 04.03.2021
Survey languages	French, German, Italian, Greek, Polish, Swedish
Number of questions	31
Survey duration	20 minutes

Surveyed topics	<ul style="list-style-type: none"> - Affective perceptions of AI - Topic exposure - AI acceptance domains and remedies - Perceptions of AI bias - Experience with AI in education - Attitudes towards AI regulation - Media use: platforms, frequency, uses and gratifications - Algorithmic awareness and attitudes towards algorithmic functions - News finds me perception - Online privacy self-efficacy, privacy knowledge, privacy threats and concerns - Perceived distribution of power related to data collection - Perceived usefulness of AI on the job - AI-related employment fear - Perceived impact of AI on minorities - Political interest, trust in institutions, satisfaction with democracy - Socio-demographic information
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Population	The population was panel-registered men and women aged 18-30 living in one of the respective countries.
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respondi calculated quotas according to the available population data in the respective countries.

Quotas	target	realized
<i>Gender</i>		
male	50%	50.33%
female	50%	49.67%
<i>Education*</i>		
<i>low + medium (non-academic degrees)</i>		
DE	51%	51.3%
FR	77%	82.5%
IT	93%	93.2%
GR	53%	54.3%
PL	64%	63.4%
SE	85%	90.0%
<i>high (academic degrees)</i>		
DE	49%	48.7%
FR	23%	17.5%
IT	7%	6.8%
GR	47%	45.7%
PL	36%	36.5%
SE	14%	10.4%

*Education levels used according to ISCED classification.

	invited	completed. unadjusted*	%	completed adjusted	%
Response rates	DE 6385	555	8.7	481	7.5
	FR 5716	621	10.9	487	8.5
	IT 3556	600	16.9	483	13.6
	GR 3800	557	14.7	477	12.6
	PL 5400	672	12.4	463	8.6

Swedish panel provider bilendi does not provide information on response rates.

* We excluded participants who provided facetious, bizarre or incongruent responses to demographic questions.
