

| Construct | Survey Items |
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| <p>Frequency of Information Seeking</p> <p>Adapted from Greussing et al. (2025b)</p> | <p>How frequently do you use generative AI to seek the following information? (1 = never to 7 = very frequently) (never, rarely, occasionally, sometimes, often, usually, very frequently)</p> <ul style="list-style-type: none"> • News (definition) • Health-related information • Science-related information • Political information • Personal advice (e.g., relationship advice) |
| <p>Trust in AI</p> <p>Adapted from Shin et al. (2020)</p> | <p>Please indicate to what extent you agree or disagree with the following (1 = strongly disagree to 7= strongly agree)</p> <ul style="list-style-type: none"> • Information from generative AI is trustworthy • I trust generative AI to do what is right • If I use generative AI, I think I would be able to depend on it completely • I can always rely on generative AI • I trust the recommendations by AI • Content recommended by AI is trustworthy • I believe that AI's recommendations are reliable |
| <p>Emotional Attachment</p> <p>Adapted from Jiménez and Voss (2014)</p> | <p>How do you feel about generative AI? (bipolar scale)</p> <ul style="list-style-type: none"> • No emotional bond (1) to strong emotional bond (7) • No emotionally connected (1) to strong emotionally connected (7) • Not linked by feelings (1) to linked by feelings (7) • no feelings of attachment (1) to strong feelings of attachment (7) |
| <p>Risk Perception of GenAI</p> <p>Adapted from Morosoli et al. (2024)</p> | <p>Please indicate to what extent you agree or disagree with the following statements about generative AI. (1 = strongly disagree to 7= strongly agree)</p> <ul style="list-style-type: none"> • Generative AI can be abused to create mis- and disinformation (manipulated content) • It is unfair that generative AI is trained on content that belongs to others, even if it is publicly available online • Because of the emergent capabilities of generative AI, developers are losing control over it • Generative AI poses a risk to privacy because of the data it's trained on • Generative AI can be used to make people think that they interact with a human • It is dangerous if everyone, including non-experts, has access to generative AI tools |
| <p>AI Literacy</p> | <p>Please indicate to what extent you agree or disagree with the following statements about AI. (1 = strongly disagree to 7= strongly agree)</p> |

Adapted from Wang et al. (2023)

- I can distinguish between smart devices and non-smart devices
- I do not know how AI technology can help me.
- I can identify the AI technology employed in the applications and products I use.
- I can skillfully use AI applications or products to help me with my daily work.
- It is usually hard for me to learn to use a new AI application or product.
- I can use AI applications or products to improve my work efficiency.
- I can evaluate the capabilities and limitations of an AI application or product after using it for a while.
- I can choose a proper solution from various solutions provided by a smart agent.
- I can choose the most appropriate AI application or product from a variety for a particular task.
- I always comply with ethical principles when using AI applications or products.
- I am never alert to privacy and information security issues when using AI applications or products. (Reversed coded)
- I am always alert to the abuse of AI technology.