

Appendix A_1. Constructs with items of measurement

Construct	Item	Statement	Reference
CHATGPT ETHICS (FATE)			
Accountability	ACCOUNT_1	I think that tools like ChatGPT require a person in charge who should be accountable for its adverse individual or societal effects in a timely fashion	(Shin, 2021, 2022)
	ACCOUNT_2	Tools like ChatGPT should be designed to enable third parties to examine and review the behavior of an algorithm	
	ACCOUNT_3	Tools like ChatGPT should be designed to allow for adjustments or modifications in its behavior and settings to suit one's preferences	
Explainability	EXPLAIN_1	I find ChatGPT to be easily understandable	(Shin, 2021, 2022)
	EXPLAIN_2	I think ChatGPT services are interpretable	
	EXPLAIN_3	I can figure out the internal mechanics of ChatGPT	
	EXPLAIN_4	I think that the ChatGPT algorithm can be clearly explainable	
Fairness	FAIR_1	ChatGPT has no favoritism and does not discriminate against people (e.g. in terms of race, nationality, gender, age)	(Shin, 2021, 2022)
	FAIR_2	The source of data throughout ChatGPT and its data sources should be clearly identified, documented, and subject to performance evaluation and comparison	
	FAIR_3	I believe ChatGPT follows due process of impartiality with no prejudice	
Privacy	PRIVACY_1	I believe that I am interacting with secure AI algorithms that are designed to prevent hacking, data breaches, or cyberattacks	(Shin, 2021)
	PRIVACY_2	I believe that interaction with ChatGPT does not lead to distress, emotional harm, or harassment	
	PRIVACY_3	I believe that ChatGPT will take responsibility for the requests they process on my account	

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	PRIVACY_4	I believe my personal information and data are protected and there is no unauthorized access or misuse of my data	
Trust	TRUST_1	I generally trust ChatGPT recommendations, but always check their relevance	(Fernandes & Oliveira, 2021; Gonçalves et al., 2023; Shin, 2021)
	TRUST_2	I generally trust ChatGPT recommendations, but sometimes check their relevance	
	TRUST_3	I fully trust the recommendations by ChatGPT-driven responses	
Transparency	TRANSP_1	I think that the evaluation and the criteria of ChatGPT used should be publicly released and understandable to people	(Gupta et al., 2023; Shin, 2021, 2022)
	TRANSP_2	Any outputs produced by ChatGPT should be explainable to people affected by those outputs	
	TRANSP_3	ChatGPT should let people know how well internal states of algorithms can be understood from knowledge of its external outputs	
BEHAVIORAL ASPECTS OF USING CHATGPT (Theory of Planned Behavior)			
ICT unethical behavior	ETHIC_1	If I were prohibited from using ChatGPT for preparing university(-related) assignments I would never try to use it	(Gînguță et al., 2023; Kumar et al., 2023)
	ETHIC_2	If I were prohibited from using ChatGPT for preparing university(-related) assignments, I would never rely on it (even if I would try it)	
	ETHIC_3	I never adapt university(-related) assignments prepared by ChatGPT or parts thereof, without citing ChatGPT as the source of information	
	ETHIC_4	I never copy university(-related) assignments prepared with ChatGPT and submit them for grading	
	ETHIC_5	I never cut out parts of a university(-related) assignment prepared by ChatGPT and re-draft them in a manner that suggests my point of view on the topic, even if it conflicts with the ideas contained in the ChatGPT-produced	

Construct	Item	Statement	Reference
		document	
	ETHIC_6	I consider preparing university(-related) assignments entirely with the ChatGPT to be unethical behavior.	
Perceived behavioral control	PBC_1	I have a high level of confidence in my technical proficiency in using ChatGPT effectively	(Gonçalves et al., 2023; Venkatesh & Bala, 2008)
	PBC_2	I am confident that I possess the necessary resources, knowledge, and skills to use ChatGPT effectively	
	PBC_3	I believe I have the ability to make the AI system behave in a way that aligns with my goals or intentions	
	PBC_4	I feel that I have full control over the process of using ChatGPT	
	PBC_5	I feel that I have full control over both the process of using ChatGPT and the outcomes it produces	
Social/subjective norms/Social Influence (A - colleagues)	SOCIALC_1	Colleagues who influence my behavior think that I should use ChatGPT	(Gonçalves et al., 2023; J. Kim et al., 2021; Venkatesh et al., 2003)
	SOCIALC_2	Colleagues who are important to me think that I should use ChatGPT	
	SOCIALC_3	Colleagues take a positive view of me using ChatGPT	
	SOCIALC_4	Colleagues think that I should not use ChatGPT	
	SOCIALC_5	In general, my colleagues have supported the use of ChatGPT	
Social/subjective norms/Social Influence (B - professors)	SOCIALP_1	My professors who influence my behavior recommend/advise me to use ChatGPT	(Gonçalves et al., 2023; J. Kim et al., 2021; Venkatesh et al., 2003)
	SOCIALP_2	My professors recommend/advise that I should use ChatGPT	
	SOCIALP_3	My professors take a positive view of me using ChatGPT	

Construct	Item	Statement	Reference
	SOCIALP_4	My professors recommend/advise that I should not use ChatGPT	
	SOCIALP_5	In general, the university has supported the use of ChatGPT	
CHATGPT ADOPTION AND USE			
Ease of use	EOU_1	Learning to use ChatGPT would be easy for me	adapted from (Davis, 1989) (Venkatesh et al., 2003)
	EOU_2	I find it easy to navigate and use ChatGPT to accomplish tasks	
	EOU_3	My interaction with ChatGPT is clear and intuitive	
	EOU_4	I believe I can quickly become proficient at using ChatGPT	
	EOU_5	ChatGPT feels user-friendly and easy to use	
Performance	PERF_1	I think that recommendations/outputs provided by ChatGPT reflect my personalized preferences	(Venkatesh et al., 2003)
	PERF_2	I found the recommendations/outputs provided by ChatGPT are a great match to my needs	
	PERF_3	I think the recommendations/outputs provided by ChatGPT are accurate	
	PERF_4	Recommendations/outputs provided by ChatGPT are in general precise	
Intention to purchase	INTENTPURC H_1	I intend to purchase a subscription for ChatGPT in the near future	Adapted from (Ajzen, 1991)
	INTENTPURC H_2	I am highly likely to buy a subscription for ChatGPT	
	INTENTPURC H_3	My intention to buy a subscription for ChatGPT is firm and unwavering	
Intention to use	INTENTUSE_1	I am willing to use ChatGPT for university-related queries	(Choudhury & Shamszare,

Construct	Item	Statement	Reference
	INTENTUSE_2	I am willing to make decisions based on the recommendations provided by ChatGPT	2023; Venkatesh et al., 2003)
	INTENTUSE_3	I intend to use ChatGPT for university(-related) assignments in the next 12 months	
Usefulness	USEFUL_1	Using ChatGPT enables me to accomplish tasks more quickly	(Gonçalves et al., 2023; Venkatesh & Davis, 2000)
	USEFUL_2	Using ChatGPT improves my performance at accomplishing tasks	
	USEFUL_3	Using ChatGPT for accomplishing tasks increases my productivity	
	USEFUL_4	Using ChatGPT enhances my effectiveness when it comes to accomplishing tasks	
	USEFUL_5	I find ChatGPT useful for accomplishing task	
Attitude towards use	ATU_1	Using ChatGPT was much better than what I expected	(Venkatesh & Davis, 2000)
	ATU_2	I feel good using ChatGPT. The service provided by ChatGPT was better than what I expected	
	ATU_3	I feel comfortable with the services provided by ChatGPT	