Supplementary materials of "What is the Impact of ChatGPT on Education? A Rapid Review of the Literature"

Table S1. A summary of the included articles ($N = 50$).

No.	Author(s)	Posted/published date	Title	Source	Link
1.	Ali	12 February 2023	Let the Devil Speak for Itself: Should ChatGPT be Allowed or Banned in Hospitality and Tourism Schools?	Journal of Global Hospitality and Tourism	https://digitalcommons.usf.edu/jght/vol2/iss1/1/
2.	Al-Worafi et al.	23 February 2023	Artificial Intelligence Use in University: Should We Ban ChatGPT?	Preprints.org	https://doi.org/10.20944/preprints202302.0400.v1
3.	Atlas	2 February 2023	ChatGPT for Higher Education and Professional Development: A Guide to Conversational AI	University of Rhode Island, USA	https://digitalcommons.uri.edu/cba_facpubs/548
4.	Baidoo-Anu and Owusu Ansah	27 January 2023	Education in the Era of Generative Artificial Intelligence (AI): Understanding the Potential Benefits of ChatGPT in Promoting Teaching and Learning	SSRN.com	https://doi.org/10.2139/ssrn.4337484
5.	Bašić et al.	9 February 2023	Better by You, Better than Me? ChatGPT-3 as Writing Assistance in Students' Essays	arXiv.org	https://doi.org/10.48550/arXiv.2302.04536
6.	Bishop	26 January 2023	A Computer Wrote this Paper: What ChatGPT Means for Education, Research, and Writing	SSRN.com	https://doi.org/10.2139/ssrn.4338981
7.	Buchberger	January 2023	Is ChatGPT Smarter than Master's Applicants?	Research Institute for Symbolic Computation, Austria	https://doi.org/10.35011/risc.23-04
8.	Choi et al.	25 January 2023	Chatgpt Goes to Law School.	SSRN.com	https://doi.org/10.2139/ssrn.4335905

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9.	Cotton et al.	13 March 2023	Chatting and Cheating: Ensuring Academic Integrity in the Era of ChatGPT	EdArXiv.org	https://doi.org/10.35542/osf.io/mrz8h
10.	de Winter	March 2023	Can ChatGPT Pass High School Exams on English Language Comprehension?	ResearchGate.net	https://www.researchgate.net/publication/366659237_Can_ChatGPT_pass_high_school_exams_on_English_Language_Comprehension
11.	Fijačko et al.	10 February 2023	Can ChatGPT Pass the Life Support Exams without Entering the American Heart Association Course?	Resuscitation	https://doi.org/10.1016/j.resuscitation.2023.109732
12.	Frieder et al.	31 January 2023	Mathematical Capabilities of ChatGPT	arXiv.org	https://doi.org/10.48550/arXiv.2301.13867
13.	García-Peñalvo	6 February 2023	The Perception of Artificial Intelligence in Educational Contexts after the Launch of ChatGPT: Disruption or Panic?	Education in the Knowledge Society	https://doi.org/10.14201/eks.31279
14.	Geerling et al.	14 February 2023	Is ChatGPT Smarter than a Student in Principles of Economics?	SSRN.com	https://doi.org/10.2139/ssrn.4356034
15.	Gilson et al.	8 February 2023	How does CHATGPT Perform on the United States Medical Licensing Examination? The Implications of Large Language Models for Medical Education and Knowledge Assessment	JMIR Medical Education	https://doi.org/10.2196/45312
16.	Han et al.	21 February 2023	An Explorative Assessment of ChatGPT as an Aid in Medical Education: Use it with Caution	medRxiv.org	https://doi.org/10.1101/2023.02.13.23285879

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17.	Hargreaves	15 February 2023	'Words are Flowing out Like Endless Rain into a Paper Cup': ChatGPT & Law School Assessments	SSRN.org	https://doi.org/10.2139/ssrn.4359407
18.	Hisan and Amri	January 2023	ChatGPT and Medical Education: A Double-Edged Sword	ResearchGate.net	https://doi.org/10.13140/RG.2.2.31280.23043/1
19.	Huh	11 January 2023	Are ChatGPT's Knowledge and Interpretation Ability Comparable to Those of Medical Students in Korea for Taking a Parasitology Examination? A Descriptive Study	Journal of Educational Evaluation for Health Professions	https://doi.org/10.3352/jeehp.2023.20.1
20.	Jalil et al.	7 February 2023	ChatGPT and Software Testing Education: Promises & Perils	arXiv.org	https://doi.org/10.48550/arXiv.2302.03287
21.	Kasneci et al.	2 February 2023	ChatGPT for Good? On Opportunities and Challenges of Large Language Models for Education	EdArXiv.org	https://doi.org/10.35542/osf.io/5er8f
22.	Khalil and Er	8 February 2023	Will ChatGPT Get You Caught? Rethinking of Plagiarism Detection	arXiv.org	https://doi.org/10.48550/arXiv.2302.04335
23.	Khan et al.	16 February 2023	ChatGPT – Reshaping Medical Education and Clinical Management	Pakistan Journal of Medical Sciences	https://doi.org/10.12669/pjms.39.2.7653
24.	King	2 January 2023	A Conversation on Artificial Intelligence, Chatbots, and Plagiarism in Higher Education	Cellular and Molecular Bioengineering	https://doi.org/10.1007/s12195-022-00754-8
25.	Kung et al.	9 February 2023	Performance of ChatGPT on USMLE: Potential for AI-assisted Medical Education Using Large Language Models	PLOS Digital Health	https://doi.org/10.1371/journal.pdig.0000198
26.	Marusenko	February 2023	New Challenges in Assessing Students' Knowledge: Chatbot ChatGPT and Real-time Deepfakes	ResearchGate.net	https://doi.org/10.13140/RG.2.2.21715.25120

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27.	Mbakwe et al.	9 February 2023	ChatGPT Passing USMLE Shines a Spotlight on the Flaws of Medical Education	PLOS Digital Health	https://doi.org/10.1371/journal.pdig.0000205
28.	Megahed	17 February 2023	How Generative AI Models such as ChatGPT Can be (Mis)Used in SPC Practice, Education, and Research? An Exploratory Study	arXiv.org	https://doi.org/10.48550/arXiv.2302.10916
29.	Mogali	7 February 2023	Initial Impressions of ChatGPT for Anatomy Education	Anatomical Sciences Education	https://doi.org/10.1002/ase.2261
30.	Newton	22 February 2023	ChatGPT Performance on MCQ-based Exams	EdArXiv.org	https://doi.org/10.35542/osf.io/sytu3
31.	Nisar and Aslam	17 January 2023	Is ChatGPT a Good Tool for T&CM Students in Studying Pharmacology?	SSRN.com	https://doi.org/10.2139/ssrn.4324310
32.	Pardos and Bhandari	14 February 2023	Learning Gain Differences between ChatGPT and Human Tutor Generated Algebra Hints	arXiv.org	https://doi.org/10.48550/arXiv.2302.06871
33.	Pavlik	7 January 2023	Collaborating with ChatGPT: Considering the Implications of Generative Artificial Intelligence for Journalism and Media Education	Journalism & Mass Communication Educator	https://doi.org/10.1177/10776958221149577
34.	Perkins	22 February 2023	Academic Integrity Considerations of AI Large Language Models in the Post-pandemic Era: ChatGPT and beyond	Journal of University Teaching & Learning Practice	https://doi.org/10.53761/1.20.02.07
35.	Qadir	31 December 2022	Engineering Education in the Era of ChatGPT: Promise and Pitfalls of Generative AI for Education	TechRxiv.org	https://doi.org/10.36227/techrxiv.21789434.v1
36.	Rospigliosi	22 February 2023	Artificial Intelligence in Teaching and Learning: What Questions Should We Ask of ChatGPT?	Interactive Learning Environments	https://doi.org/10.1080/10494820.2023.2180191

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37.	Rudolph et al.	24 January 2023	ChatGPT: Bullshit Spewer or the End of Traditional Assessments in Higher Education?	Journal of Applied Learning & Teaching	https://doi.org/10.37074/jalt.2023.6.1.9
38.	Shiri	16 February 2023	ChatGPT and Academic Integrity	SSRN.com	https://doi.org/10.2139/ssrn.4360052
39.	Stutz et al.	24 February 2023	Ch(e)atGPT? An Anecdotal Approach on the Impact of ChatGPT on Teaching and Learning GIScience	EdArXiv.org	https://doi.org/10.35542/osf.io/j3m9b
40.	Susnjak	19 December 2022	ChatGPT: The End of Online Exam Integrity?	arXiv.org	https://doi.org/10.48550/arXiv.2212.09292
41.	Szabo	22 February 2023	ChatGPT a Breakthrough in Science and Education: Can it Fail a Test?	OSFpreprints.org	https://doi.org/10.31219/osf.io/ks365
42.	Tlili et al.	22 February 2023	What if the Devil is My Guardian Angel: ChatGPT as a Case Study of Using Chatbots in Education	Smart Learning Environments	https://doi.org/10.1186/s40561-023-00237-x
43.	Topsakal and Topsakal	31 December 2022	Framework for a Foreign Language Teaching Software for Children Utilizing AR, Voicebots and ChatGPT (Large Language Models)	The Journal of Cognitive Systems	https://doi.org/10.52876/jcs.1227392
44.	Ventayen	23 February 2023	ChatGPT by OpenAI: Students' Viewpoint on Cheating using Artificial Intelligence-based Application	SSRN.com	https://doi.org/10.2139/ssrn.4361548
45.	Ventayen	24 January 2023	OpenAI ChatGPT Generated Results: Similarity Index of Artificial Intelligence-based Contents	SSRN.com	https://doi.org/10.2139/ssrn.4332664
46.	Wang et al.	16 February 2023	ChatGPT Performs on the Chinese National Medical Licensing Examination	ResearchSquare.com	https://doi.org/10.21203/rs.3.rs-2584079/v1
47.	Willems	24 January 2023	ChatGPT at Universities – The Least of Our Concerns	SSRN.com	https://doi.org/10.2139/ssrn.4334162

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48.	Zhai	25 January 2023	ChatGPT for Next Generation Science Learning	SSRN.com	https://doi.org/10.2139/ssrn.4331313
49.	Zhai	4 January 2023	ChatGPT User Experience: Implications for Education	SSRN.com	https://doi.org/10.2139/ssrn.4312418
50.	Zhang	January 2023	Preparing Educators and Students for ChatGPT and AI Technology in Higher Education: Benefits, Limitations, Strategies, and Implications of ChatGPT & AI Technologies	ResearchGate.net	https://doi.org/10.13140/RG.2.2.32105.98404