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Artificial Intelligence in Education Andrew M. Olney,Irene-Angelica Chounta,Zitao Liu,Olga C. Santos,Ig Ibert Bittencourt,2024-07-01 This book constitutes the refereed proceedings of the 25th International Conference on Artificial Intelligence in Education AIED 2024 held in Recife Brazil in July 8 12 2024 Proceedings The 49 full papers and 27 short papers presented in this book were carefully reviewed and selected from 334 submissions The papers present result in high quality research on intelligent systems and the cognitive sciences for the improvement and advancement of education

Generative Systems and Intelligent Tutoring Systems Sabine Graf,Angelos Markos,2025-07-28 This book constitutes the refereed proceedings of the 21st International Conference on Intelligent Tutoring Systems ITS 2025 held in Alexandroupolis Greece during June 2 6 2025 The 21 full papers 27 short papers and 5 posters included in this book were carefully reviewed and selected from 67 submissions The papers are organized in the following topical conference tracks Part I Generative Tutoring Systems The goal of this part is to show how new techniques inspired by artificial intelligence AI and new methods in education can improve learning teaching and generate the capacity for knowledge acquisition and much more Part II Application areas environments and techniques for AI systems This part shows the progress of research investigating the different application areas such as education health techniques such as neural networks data mining natural language processing and environments such as games virtual reality cognitive robots for effective AI systems

Artificial Intelligence in Education: The Power and Dangers of ChatGPT in the Classroom Amina Al-Marzouqi,Said A. Salloum,Mohammed Al-Saidat,Ahmed Aburayya,Babeet Gupta,2024-03-29 This book aims to bring together a collection of innovative and cutting edge research that addresses the various challenges in the application and theoretical aspects of ChatGPT in education ChatGPT is a large language model developed by OpenAI that has the ability to generate human like text based on a prompt This has significant potential for use in the field of education as it allows for the creation of personalized interactive learning experiences automating assessment and grading and more In e learning ChatGPT is used to provide instant feedback and support to students as well as generate interactive conversations in the target language for language learning It is also integrated with existing learning management systems and educational technology platforms to enhance their capabilities In research ChatGPT is used for natural language processing and sentiment analysis to gather insights on student learning experiences and educational outcomes However it is important to note that there are also ethical and privacy concerns that come with using language models like ChatGPT in education such as data protection and the potential for bias Overall the use of ChatGPT in education has the potential to revolutionize the way we learn teach and access information The book seeks to publish original manuscripts that cover a broad range of topics from the development of new chatbot technologies and their integration into the classroom to the examination of the ethical and pedagogical implications of these systems By compiling the latest developments in the field and highlighting new areas for exploration

this book provides valuable insights and perspectives for researchers educators and practitioners working in the field of ChatGPT and education The ultimate goal is to advance the understanding of ChatGPT and its role in education and to promote its effective and responsible use in the classroom and beyond Educating with intelligence Mr.sandeep rajani,2025-09-24 It s with great happiness that I would like to acknowledge a great deal of people that get helped me extremely through the entire difficult challenging but a rewarding and interesting path towards some sort of Edited Book without having their help and support none of this work could have been possible *Artificial Intelligence in Education. Posters and Late Breaking Results, Workshops and Tutorials, Industry and Innovation Tracks, Practitioners, Doctoral Consortium and Blue Sky* Ning Wang,Genaro Rebolledo-Mendez,Vania Dimitrova,Noboru Matsuda,Olga C. Santos,2023-06-29 This volume constitutes poster papers and late breaking results presented during the 24th International Conference on Artificial Intelligence in Education AIED 2023 Tokyo Japan July 3 7 2023 The 65 poster papers presented were carefully reviewed and selected from 311 submissions This set of posters was complemented with the other poster contributions submitted for the Poster and Late Breaking results track of the AIED 2023 conference **The Publishers' Circular and Booksellers' Record** ,1912 **Monthly Catalog of United States Government Publications** ,1984 *The Municipal Gazette* Shanghai Municipal Council,1919 **The College Handbook** College Entrance Examination Board,1999 Presents information on 4 year colleges and universities and 2 year community colleges and technical schools *Minutes of Proceedings* London County Council,1904 *Colorado School of Mines Magazine* ,1915 **Reverse Acronyms, Initialisms, & Abbreviations Dictionary** ,2007 **Minutes of Proceedings** London (England). School Board,1882 **The City Record** New York (N.Y.),1917 **School** ,1923 *Public Management* ,1924 **International Who's Who of Professionals** Carrie J. Gillard,1996 **The West Virginia Encyclopedia** Philip Mallory Conley,1929 **California. Court of Appeal (2nd Appellate District). Records and Briefs** California (State)., British Books ,1912

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