1. Record Nr. UNINA9910696803903321

Titolo	Survey of metropolitan planning organizations (GAO-09-867SP, September 2009), an e-supplement to GAO-09-868 [[electronic resource] /] / U.S. Government Accountability Office
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Govt. Accountability Office, , [2009]
Descrizione fisica	1 online resource
Soggetti	Urban transportation - United States - Planning Federal aid to transportation - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (GAO, viewed Feb. 2, 2010). "September 9, 2009"--List of GAO reports. "GAO-09-867SP."

2. Record Nr. UNICASUBO0297290

Autore	Real, Michael R.
Titolo	Exploring media culture : a guide / Michael R. Real
Pubbl/distr/stampa	Thousand Oaks [etc.], : Sage, 1996
ISBN	0803958773
Descrizione fisica	XXIV, 311 p. : ill. ; 23 cm.
Collana	Communication and human values
Soggetti	Mass media
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910726276003321

Autore	Frasson Claude
Titolo	Augmented Intelligence and Intelligent Tutoring Systems : 19th International Conference, ITS 2023, Corfu, Greece, June 2–5, 2023, Proceedings / / edited by Claude Frasson, Phivos Mylonas, Christos Troussas
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031328831 9783031328824
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (714 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13891
Altri autori (Persone)	MylonasPhivos TroussasChristos
Disciplina	371.334
Soggetti	Education - Data processing Computer engineering Computer networks Artificial intelligence Social sciences - Data processing Computers and Education Computer Engineering and Networks Artificial Intelligence Computer Application in Social and Behavioral Sciences

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Augmented Intelligence in Tutoring systems: Language Proficiency Enhanced Knowledge Tracing -- Recommending Mathematical Tasks Based on Reinforcement Learning and Item Response Theory -- A Framework for Automatic Task Ontology Execution in a Complex Environment -- Method and Tools to Supporting Math Learning in Inclusive Education of Blind Students -- Understanding the usages and effects of a recommendation system in a non-formal learning context -- Detecting Mental Fatigue in Intelligent Tutoring Systems -- Detecting Mental Fatigue in Intelligent Tutoring Systems -- An Approach to Generating Adaptive Feedback for Online Formative Assessment -- Early Warning Systems: How to Generate Early and Accurate Alerts of At-risk of Failure Learners? -- Detecting Interlingual Errors: The Case of Prepositions -- Detecting Interlingual Errors: The Case of Prepositions -- Teaching Cardiovascular Physiology with a Minigame-based ITS -- Expert-centered design recommendations to promote engagement in authoring activities of adaptive learning technologies -- Towards a Chatbot-based Learning Object Recommendation: A Comparative Experiment -- Development of a Conversational Agent for Tutoring Nursing Students to Interact with Patients -- Integrating an Ontological Reference Model of Piloting Procedures in ACT-R Cognitive Architecture to simulate piloting tasks -- Generating Pedagogical Questions to Help Students Learn -- Attention Assessment of Aircraft Pilots Using Eye Tracking -- KEMMRL: Knowledge Extraction Model for Morphologically Rich Languages -- Synthesising didactic explanatory texts in Intelligent Tutoring Systems based on the information in cognitive maps -- Using the ITS components in improving the Q-learning policy for instructional sequencing -- Stargazing Live! Inspiring with real data in a mobile planetarium and learning through conceptual modelling -- A GPT-based Vocabulary Tutor -- ETHOSCHOOL: An Artificial Moral Agent Model for Collaborative Learning -- Toward a Smart Tool for Supporting Programming Lab Work -- Towards Embodied Wearable Intelligent Tutoring Systems -- iQUIZ!: A Collaborative Online Learning System that Promotes Growth Mindset using Persuasive Feedback -- Helping Teachers to Analyze Big Sets of Concept Maps -- Learning Engagement and Peer Learning in MOOC: A Selective Systematic Review -- Personalized Study Guide: A Moodle Plug-in Generating Personal Learning Path for Students -- Learning by Building Chatbot: A System Usability Study and Teachers' Views about the Educational Uses of Chatbots -- Towards Integrating Learnersourcing, Microlearning and Gamification in Moodle -- Towards a social learning analysis using Learning Management System and Learning Experience to predict learners' success -- Towards a social learning analysis using Learning Management System and Learning Experience to predict learners' success -- Estimation of Piloting Attention Level Based on the Correlation of Pupil Dilation and EEG -- Functional programming of intelligent systems -- Model-based Support for Collaborative Concept Mapping in an Open-ended Domain. Augmented Intelligence in Healthcare Informatics: CPR Emergency Assistance through Mixed Reality Communication -- The Relative Importance of Cognitive and Behavioral Engagement to Task Performance in Self-Regulated Learning

With an Intelligent Tutoring System -- Emotional Impact of Cognitive Priming on Alzheimer's Disease -- Combining XR and AI for integrating the best pedagogical approach to providing feedback in Surgical Medical Distance Education -- Multimodal learning for clinical risk prediction in Intensive Care Units. Augmented Intelligence in Games, Serious Games and Virtual Reality: User-Defined Hand Gesture Interface to Improve User Experience of Learning American Sign Language -- Distraction Detection and Monitoring Using Eye Tracking in Virtual Reality. Neural Networks and Data Mining: Using Feature Interaction for Mining Learners' Hidden Information in MOOC Dropout Prediction -- On an integrated assessment for the students within an academic consortium -- An Approach to Automatic Flight Deviation Detection -- Automatic learning of piloting behavior from flight data -- Towards Student Behaviour Simulation: A Decision Transformer based Approach. Augmented Intelligence and Metaverse: Mixed Reality Agents as Language Learning Tutors -- Metaverse and Virtual Environment to improve attention deficit hyperactivity disorder (ADHD) students' learning. Security, Privacy and Ethics in Augmented Intelligence: Culture of Ethics in Adopting Learning Analytics -- Promoting Ethical Uses in Artificial IntelligenceApplied to Education. Applied Natural Language Processing: Improving Collaboration via Automated Intelligent Nudges -- Preliminary Performance Assessment on Ask4Summary's Reading Methods for Summary Generation -- Joint Topic Model with Selected Side Information for Inter-University Syllabus Analysis Focusing on the Variety of Instructional Approaches -- Plug & Play with Deep Neural Networks: Classifying Posts that Need Urgent Intervention in MOOCs -- Personalized feedback enhanced by Natural Language Processing in Intelligent Tutoring Systems -- SC-Ques: A Sentence Completion Question Dataset for English as a Second Language Learners -- Conversational Agents and Language Models that learn from Human Dialogues to Support Design Thinking.

Sommario/riassunto

This book constitutes the refereed proceedings of the 19th International Conference on Augmented Intelligence and Intelligent Tutoring Systems, ITS 2023, held in Corfu, Greece, during June 2-5, 2023. The 41 full papers and 19 short papers presented in this book were carefully reviewed and selected from 84 submissions. The papers are divided into the following topical sections: augmented intelligence in tutoring systems; augmented intelligence in healthcare informatics; augmented intelligence in games, serious games and virtual reality; neural networks and data mining; augmented intelligence and metaverse; security, privacy and ethics in augmented intelligence; and applied natural language processing.