



an Open Access Journal by MDPI

Artificial Intelligence and Games Science in Education

Guest Editors:

Dr. Petros Lameras

School of Computing, Electronics and Mathematics, Coventry University, Coventry CV1 5FB, UK

Prof. Dr. Sylvester Arnab

Centre for Post-Digital Cultures, Coventry University, Coventry CV1 5FB, UK

Dr. Panagiotis Petridis

Aston, Business School, Aston University, Birmingham B4 7ET, UK

Deadline for manuscript submissions:

15 November 2024

Message from the Guest Editors

The Special Issue "Artificial Intelligence and Games Science in Education" is OPEN!

This Special Issue is aimed at providing selected contributions on advances in AIED, encompassing technical, pedagogical, ethical, and cultural aspects for making meaningful inferences on the impact of AI in teaching and learning.

Potential topics related to the Special Issue include, but not limited to:

- Experiences of and approaches to using AIED in teaching and learning;
- Design and orchestration of digital pedagogies for AIED;
- Ethical and multicultural aspects of AIED;
- Personalised and adaptive learning experiences through AIED;
- Autonomous assessment and feedback;
- AIED tools, applications, and models;
- AI embedded in serious games, game-based learning, and gamification;
- AIED context and modes of learning;
- Teachers' digital competencies for empowering Albased teaching and learning;
- Subject-specific AIED applications.





mdpi.com/si/104925





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, and other databases. **Journal Rank:** CiteScore - Q2 (*Information Systems*)

Contact Us

Information Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/information information@mdpi.com \mathcal{X} @InformationMDPI