CALL FOR PAPERS

AIS Special Interest Group on Education (SIGED) International Conference

The pandemic and, more recently, the war in Ukraine show we live in dynamically changing times. In our field of study, developments in AI and cybersecurity make clear that authenticated methods of dealing with challenges, no longer work and that we must build new capabilities to improve resilience. In education, we see the same (r)evolution. The role of information and knowledge is changing in contemporary society, with different requirements regarding the use and development of IS/IT. Besides, it also influences *how* we educate IS/IT. The double challenge of education *of* IS and education *with* IS forms the core of the topics we discuss at the ICISER conference.

Join us at the
International Conference on Information
Systems Education and Research (ICISER 2023)
on
December 9-10, 2023 in Hyderabad, India
(A hybrid conference in conjunction with ICIS 2023)

You are invited to submit theoretical, empirical, or descriptive papers (case studies), opinion and discussion papers, tutorials, and panel proposals related to the education theme of the conference. **The four best papers submitted will be recommended for fast tracking to the education section of *Communications of the Association for Information Systems (CAIS).*** Also, a Best Paper Award is announced at the conference.

The conference will include Keynote Talk(s), Panel(s), Workshop(s), and 3 tracks covering all areas of IS/IT related education research. Suggested topics include, but are not limited to: Pedagogical, Educational, Sustainability, Curriculum, Ethical, Social, Enrolment and Administrative Issues.

Track 1: Innovative Learning Practices (Chair: Ivo Benke, Karlsruhe Institute of Technology, ivo.benke@kit.edu)

The track invites educators and researchers to share innovative practices in IS/IT and other fields of education. Topics of interest include, but are not limited to:
- AI-based systems (Chatbots, Augmented/Virtual reality, Intelligent tutoring systems, etc.)
- Gamification and game-based learning
- Interactive technologies
- Innovative learning
- Large language models e.g. ChatGPT

Track 2: Reshaping Education (Chair: Toon Abcouwer, University of Amsterdam, A.W.Abcouwer@uva.nl)

The track considers the changing societal requirements for sustainability, ethics, diversity and inclusion, including new pedagogical approaches in IS/IT and other fields of education. Topics of interest include, but are not limited to:
- Post-Covid teaching and learning
- Pedagogical and curricular innovations
- International teaching across institutions
- Sustainability, ethics, diversity and inclusion
- Life-long learning
- Transferable skills

Track 3: Cybersecurity and Education (Chair: Rosetta Romano, University of Canberra, rosetta.romano@canberra.edu.au)

The track aims to encourage research that focuses on topics in cybersecurity and privacy education. The goal is to share practices and examples of innovative pedagogical and/or curriculum-based research that can help practitioners to address their current issues. Topics of interest include, but are not limited to:

- Use of cybersecurity standards and frameworks
- Application of risk analysis
- Identification of vulnerabilities

All papers accepted **after a double-blind peer review process** and presented in the conference will be **published in the conference proceedings.** Conference proceedings appear in the AIS eLibrary and are indexed by Scopus and other databases.

Important dates:
- Submission deadline: August 27
- Author notification: October 8
- Publication ready revision deadline: October 29
- Author registration deadline: November 12
- Conference dates: December 9-10

2023 Conference Committee:
Rosetta Romano (President Elect and Conference Committee Chair), Rosetta.Romano@canberra.edu.au
Vasso Stylianou (President), Stylianou.v@unic.ac.cy
Toon Abcouwer (Past-President), A.W.Abcouwer@uva.nl
Tania Prinsloo (Research Chair), Tania.prinsloo@up.ac.za

Submissions may be in one of the following forms:
- completed research paper,
- research in progress,
- descriptive case study,
- extended abstract,
- opinion or discussion paper, or
- proposal for panel discussion or tutorial.

All papers are to be submitted in Rich Text Format or Microsoft Word file format via the Submission System:
http://sig-ed.informatiemanagement.org/openconf.php

According to the required Submission Style and Guidelines a:

Research paper must be original, unpublished elsewhere, in the style of CAIS/JAIS, and should be no longer than 6000 words and must include an abstract (150-word max) along with the body of the full paper. The reference list and appendices (if any) are excluded from the word count.

Research in progress submission must be at least 2500 words in length, be substantially near completion, and include a one-page abstract.

Descriptive case study may report specific pedagogical or curricular strategies being employed or under development, and should be no longer than 6000 words.

Extended abstract must be at least 1000 words in length and identify the primary research question, a preliminary literature review and overview of the planned research methodology.

Opinion or Discussion paper should focus on issues related to one of the three tracks of the conference. The opinions expressed in these papers should be well developed and, where appropriate, supported by evidence, while keeping in mind that these are opinion pieces rather than traditional research papers.

Panel and tutorial proposals must include the names and affiliations of panellists who have agreed to participate, a 1-2-page summary of the topic and a structure of how the session will be presented.

All submissions will be double-blind peer reviewed.

'Best Reviewer' award will be selected after examining all reviews. The reviewer should have demonstrated the expertise to provide insightful and knowledgeable feedback, should have provided quality reviews which are helpful to the authors of papers, should have displayed collegiality and constructive feedback, and should have completed reviews on time.

Papers judged by the review process to be candidates for **'Best Paper'** consideration will be forwarded for an additional Best Paper Candidate review process. The top ranked papers will be recognized during the conference 'best paper' award presentation. Please note, the papers which exceed the word limit will not be considered for the Best Paper Award.

Notification of accepted papers, abstracts and panels will be emailed to the contact author. For inclusion in the Proceedings, publication ready papers (with changes suggested by the reviewers) must be submitted online by the Publication Ready Revision Deadline and must adhere to required formatting style and guidelines. **At least one author and all members of the panels and tutorials must register (online or in-person) for the conference by the Author Registration Deadline. Otherwise, papers and/or panel discussion/tutorials will not appear in the proceedings**. Papers from previous years may be viewed on-line from the SIGED web site (**http://ais-siged.org/**).