

CALL FOR PAPERS

Special session on **COVID-19, Learning, Pedagogy, and Educational Systems**

AIS Special Interest Group for Education International Conference on Information Systems Education and Research 2021 (SIGED2021)

December 12, 2021 in Austin Texas, USA
a virtual conference in conjunction with **ICIS 2021**

The **AIS Special Interest Group for Education (SIGED)** invites you to submit your **practice papers** and **opinion papers** for a **special session on COVID-19 Learning, Pedagogy, and Educational Systems**.

Overview

COVID-19 outbreak has rapidly transitioned the educational systems through unprecedented changes. The sudden transformation is not only challenging but has the capability to innovate our information systems education by implementing new technologies and by handling its environmental impacts. This posed considerable issues to higher education. Ethical and practical challenges in assessing, proctoring and administering, casted a big question to be answered. New ways of evaluation and inclusive teaching as a replacement for face-to-face student interaction had to be thoroughly explored. Now, more than a year after the outbreak of the pandemic, we can look back, evaluate and look forward to the gained experiences. What did we learn, what challenges did we face and what will survive when overcoming the pandemic? By sharing our experiences we can thus shed light on whether the pandemic ultimately proved to be a threat or an opportunity.

The goal of this special session is to provide an opportunity to share experiences, insights and observations within our community and beyond.

Submission Types

We seek four types of papers for this special session:

- Completed research papers
- Practice papers
- Opinion papers
- Panel and tutorial proposals

Research papers must be original, unpublished elsewhere, in the style of CAIS/JAIS, and should be no longer than 6000 words and must include an abstract (150-word max) along with the body of the full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 is excluded from the word-count!

Practice papers should focus on conveying successful practices related to the learning, pedagogy and educational systems in the time of COVID-19. Practice papers should emphasize insights and advice that others can put into practice. Practice papers should address the following:

- Clear description of the problem, challenge, or opportunity

- Description of the practice that includes details to allow others to adapt and apply the practice
- Description of the impact on educational methodology, assessment and evaluation
- Discussion of your experiences
- Lesson(s) learned and implications for the future

Opinion papers should focus on issues that were brought on by the COVID-19 pandemic. 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 panelists who have agreed to participate, a 1-2-page summary of the topic and a structure of how the session will be presented.

Some potential topics are shown below. Other relevant topics are welcome.

- Applying innovative technologies to the rapid shift to remote learning
- Innovative approaches to teaching IT specific skills
- Inclusive teaching practices
- Maintaining social connections among faculty, staff, and students
- Adaptations of specific learning practices, such as collaborative learning, active learning etc.
- Facilitating exams and exam questions for online administration
- Maintaining academic integrity and rigor
- Helping students cope with rapid change
- Assessment and evaluation of student learning
- Implementation of alternative teacher-student and student-student interaction as approach for improving teaching effectiveness
- Role of teaching and learning labs in the distributed context
- Providing tutoring in an on-line environment
- Effectively shifting face-to-face labs and demonstrations to online environments
- Leveraging online learning materials to enhance face-to-face learning environments
- Ethical decision-making in the context of extreme time pressures
- Long-term impacts on information systems education and employment
- Opportunities for information systems education improvement and growth
- Collaboration opportunities between institutions and other academic disciplines

Important dates

Special session :

Paper submissions date	October 22nd, 2021
Author notification date	November 5th, 2021
Author revisions due date	November 19th, 2021
Author registration due date	November 19th, 2021

Submissions should be max 6000 words for completed research papers and 2,000 - 3,000 words for practice and opinion papers, exclusive of abstract and references.

All papers are to be submitted via the **Submission System** in Rich Text Format or Microsoft Word file format. Please refer to the **AIS SIGED** web site: <http://ais-siged.org> for details. **All submissions will be double-**



blind peer reviewed according to the required **Submission Style and Guidelines**. (see <http://ais-siged.org/>).

<http://sig-ed.informatiemanagement.org/openconf.php>

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 (Author revisions due date) and must adhere to required formatting style and guidelines. **At least one author of the paper must register 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/>).

2021 Conference Committee:

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