IEEE International Conference on Computer Science and Educational Informatization (IEEE CSEI 2021)

The Third IEEE International Conference on Computer Science and Educational Informatization (CSEI 2021, http://2021.ieeecsei.org) will be held in Xinxiang, China, June 18-20 2021, hosted by Henan Normal University.

- Computers & Education（CAE）IF:5.627
- IEEE Transactions on Learning Technologies（TLE）IF:2.315
- European Journal of Engineering Education（EJEE）EI Indexed
- Journal of Educational Data Mining（JEDM）
- Computer Education [计算机教育]（Chinese Journal，CCF 中文 C 类）
- Software Guide [软件导刊]（Chinese Journal）

The conference invites computer educators to submit original research, education papers on topics of Computer Science, Education Informatization and Engineering Education, Authors are encouraged to submit full papers to the following topics (but not limited to):

Educational information science and technology
- Digitalization technology for educational information resource
- Educational information retrieval and intelligent information processing
- Study on learning science and learning technologies
- Educational information resource management and shared service
- Educational statistics and evaluation
- Educational data mining and knowledge visualization

Educational informatization and big data for education
- Cloud computing and educational cloud services
- Education data mining and analysis based on big data technology
- Mobile learning technology
- Internet of Things technologies for education
- Modern distance education research
- The application of computer vision and virtual reality in education
- The application of artificial intelligence in education
- Accurate recommendation technology for educational information resource

Innovative application for the deeper integration of education practice and information technology
- Learning analysis and teaching method based on mobile Internet
- Wisdom education and education resource services based on cloud computing and Internet of things
- Education quality analysis and evaluation based on artificial intelligence technology

- The application of block chain technology in educational informatization
- Research on psychology and behavior of students under the information-based environment
- Research on targeted poverty alleviation for education based on big data for education
- Information technology promotes the balanced development of education for nationalities
- Digitalization and protection of cultural resources

University Engineering Education

- Software Engineering Education
- Scholarly Development of Engineering Education
- An Extended Epistemology for Engineering Education
- Collaborative quality enhancement in Engineering Education
- Work-based Learning models in Engineering Curricula
- Innovative Learning Strategy for Sustainable Development in Engineering Education
- Developing Employability in Engineering Education
- Work-based Learning Models in Engineering Curricula
- The Importance of Rethinking Engineering Education

Important Date

Submission Deadline of IEEE Xplore (EI indexed): ~~March 5th, 2021~~ **March 30th, 2021**

Notification of acceptance: ~~April 6th, 2021~~ **May 7th,2021**

Conference Dates: **June 18-20 2021**

Submission Information

Papers submitted to the conference should be in English. All submissions must be prepared in the IEEE format Manuscripts must be prepared in accordance with the given submission guidelines. **http://ieeecsei.org/download/IEEE.doc** . Only electronic submissions in PDF/Word format will be considered..

All accepted papers will appear in the proceedings. IEEE reserves the right to exclude a paper from distribution after the conference (e.g., removal from IEEE Xplore) if none of the authors attends the conference to present their paper. The program committee will recommend some high-quality papers to international journals. These EI/SCI journals will organize a second round review.

Papers will be double-blindly reviewed without the authors' names and affiliations included. Furthermore, self-references that reveal the author's identity, e.g., "We previously showed (Smith, 1991) …", must be avoided. Instead, use citations such as "Smith (2019) previously showed …". Papers thatdo not conform to these requirements will be rejected without review. Submission will be electronic in PDF / Word format through the CSEI 2021 Conference registration system at: **https://cmt3.research.microsoft.com/CSEI2021/** .