



CAINE 2018 Call for Papers

31st International Conference on Computer Applications in Industry and Engineering

October 8–10, 2018, Holiday Inn Downtown Superdome, New Orleans, USA
Sponsored by the [International Society for Computers and Their Applications \(ISCA\)](http://www.isca-hq.org)

In conjunction with
[27th International Conference on Software Engineering and Data Engineering \(SEDE 2018\)](http://www.sede2018.org)

Proceedings will be submitted to Scopus for indexing, and public accessible via SearchDL.org

The 31st International Conference on Computer Applications in Industry and Engineering (CAINE 2018) provides an international forum for presentation and discussion of research on computer applications in industry and engineering. The conference also includes a **Best Paper Award**. CAINE 2018 will feature contributed papers as well as keynote speeches. Papers will be accepted into oral presentation sessions. The topics will include, but are not limited to, the following areas:

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| <ul style="list-style-type: none"> Agent-based Systems Autonomous Systems Big Data Analytics Bioinformatics, Biomedical Systems/Engineering Computer-Aided Design/Manufacturing Computer Architecture/VLSI Computer Modeling/Simulation Computer Security Computers in Education Computers in Healthcare Computer Networks Control Systems Data Mining Distributed Systems Embedded Systems Fuzzy Logic and Rough Set | <ul style="list-style-type: none"> Human-Computer Interface Image/Signal Processing Information Assurance Information Systems/Databases Internet and Web-based Systems Knowledge-based Systems Mobile Computing Multimedia Applications Neural Networks Pattern Recognition Robotics Sensor Networks Scientific Computing Software Engineering/CASE Visualization Wireless Networks and Communication |
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Instructions for Authors

Papers will be accepted only by electronic submission in PDF format. Please include author's full name(s), address, affiliation, e-mail address, telephone number and topic area. More information can be found at the conference website and the ISCA website:

<http://www.caine-conf.org/2018>

<http://www.isca-hq.org>

All submissions must be uploaded on the EasyChair website site by **July 15, 2018**:

<https://www.easychair.org/conferences/?conf=caine2018>

The submitted manuscript should closely reflect the final paper as it will appear in the proceedings, which will be a maximum of 6 pages (+2 pages with additional page fees) in ISCA format (See <http://www.isca-hq.org/Documents/sample-isca-manuscript-format.pdf>). After the conference, you may submit an extended version of your paper for possible publication in the ISCA journal.

Conference Chair

Dr. Gongzhu Hu (hu1g@cmich.edu)
Central Michigan University, USA

Program Co-Chairs

Dr. Yan Shi (shiy@uwplatt.edu)
University of Wisconsin-Platteville, USA

Dr. Takaaki Goto (tg@gotolab.net)
Ryutsu Keizai University, Japan

Important Dates

Full Paper Submission	June 30, 2018 July 15, 2018
Notification of Acceptance	July 31, 2018 August 5, 2018
Registration & Final Paper Due	August 20, 2018 August 25, 2018
Conference Dates.....	October 8–10, 2018