# ISCA

## CAINE 2016 Call for Papers

### 29th International Conference on Computer Applications in Industry and Engineering

September 26–28, 2016, Marriott Tech Center, Denver, Colorado, USA Sponsored by the International Society for Computers and Their Applications (ISCA)

In conjunction with

25th International Conference on Software Engineering and Data Engineering (SEDE 2016)

Proceedings will be submitted to Scopus, EI, INSPEC, and DBLP for indexing, and public accessible via SearchDL.org (CAINE 2015 papers can be accessed at http://searchdl.org/index.php/conference/conferenceList/68)

The 29th International Conference on Computer Applications in Industry and Engineering (CAINE 2016) 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 2016 will feature contributed papers as well as workshops and special sessions. Papers will be accepted into oral presentation sessions. The topics will include, but are not limited to, the following areas:

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

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

#### 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

http://www.caine-conf.org/2016

or the ISCA website: http://www.isca-hq.org/ISCAconf.html.

All submissions must be uploaded through this web site by July 10, 2016:

https://www.easychair.org/conferences/?conf=caine2016

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 <a href="http://www.isca-hq.org/sample-isca-manuscript-format.pdf">http://www.isca-hq.org/sample-isca-manuscript-format.pdf</a>). 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 Chair**

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

#### Important Dates

Full Paper Submission	<del>June 15, 2016</del> July 10, 201	١6
Notification of Acceptance	<del>July 5, 2016</del> July 25, 201	6
Pre-registration & Camera-Ready Paper Due	<del>uly 30, 2016</del> August 15, 201	6
Event Dates	September 26–28, 201	6