

International Joint Conferences on Computer, Information and Systems Sciences and Engineering (CIS²E 08)

<http://www.cisse2008.org>

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Sponsored by University of Bridgeport
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Computer Society, Communications
Society and Education Society
(Connecticut Section)



Third International Conference on
Industrial Electronics, Technology and
Automation
(IETA 08)

<http://www.cisse2008.org/ieta.aspx>

Chair, Intl Advisory Committee

Prof. Toshio Fukuda

Depts. of Micro System Engineering, Mechano-
Informatics & Systems
Nagoya University
Furo-cho, Chikusa-ku
Nagoya 464-8603, Japan
Phone: +81-52-789-4478
Fax: +81-52-789-3115
fukuda@mein.nagoya-u.ac.jp
<http://www.mein.nagoya-u.ac.jp/staff/fukuda-e.html>

Conference Chair

Prof. Keyanoush Sadeghipour

Dean of Engineering
Temple University
1801 North Broad Street
Philadelphia, PA 19122

Phone: +1 (215) 204-5285

keya@astro.temple.edu

<http://www.temple.edu/engineering/FacultyBio/sadeghipour.html>

Technical Program Chair

Prof. Mohammad Karim

Vice-President for Research
Old Dominion University
2035 Hughes Hall
Norfolk, VA 23529

Tel: +1 (757) 683-3460

Fax: +1 (757) 683-5402

mkarim@odu.edu

<http://www.odu.edu/ao/research/>

Technical Committee

Giua Alessandro
Essam Badreddin
John Billingsley
Angela Di Febraro
Aydan Erkmén
Navarun Gupta
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Main Theme

IETA 08 provides a virtual forum for presentation and discussion of the state-of-the-art research on Industrial Electronics, Technology & Automation. The virtual conference will be conducted through the Internet using web-conferencing tools, made available by the conference. Authors will be presenting their PowerPoint, audio or video presentations using web-conferencing tools without the need for travel. Conference sessions will be broadcast to all the conference participants, where session participants can interact with the presenter during the presentation and (or) during the Q&A slot that follows the presentation. This international conference will be held entirely on-line. The accepted and presented papers will be made available after the conference both on a CD and as a book publication. Conference participants - authors, presenters and attendees - only need an internet connection and sound available on their computers in order to be able to contribute and participate in this international ground-breaking conference. The on-line structure of this high-quality event will allow academic professionals and industry participants to contribute work and attend world-class technical presentations based on rigorously refereed submissions, live, without the need for investing significant travel funds or time out of the office. Potential non-author conference attendees who cannot make the on-line conference dates are encouraged to register, as the entire joint conferences will be archived for future viewing.

IETA 08 is the fourth conference of the IETA series of e-conferences. IETA 05 was part of CISSE05 (www.cisse2005.org), the World's first Engineering/Computing and Systems Research E-Conference. CISSE 2005 was the first high-caliber Research Conference in the world to be completely conducted online in real-time via the internet. CISSE 2005 received 255 research paper submissions and the final program included 140 accepted papers, from more than 45 countries. CISSE 2006 received 691 research paper submissions and the final program included 390 accepted papers, from more than 70 countries. CISSE 2007 received 750 research paper submissions and the final program included [406 accepted papers](#), from more than 80 countries. The concept and format of CISSE were very exciting and ground-breaking. The PowerPoint presentations, final paper manuscripts and time schedule for live presentations over the web had been available for 3 weeks prior to the start of the conference for all registrants, so they could choose the presentations they want to attend and think about questions that they might want to ask. The live audio presentations were also recorded and were part of the permanent CISSE archive, which also included all power point presentations and papers. Springer, the official publisher for CISSE, published the 2005 proceedings in 2 books [[Book 1 \(Flyer\)](#) and [Book 2 \(Flyer\)](#)], [CISSE 2006](#) proceedings in four books [[Book 1 \(Flyer\)](#), [Book 2 \(Flyer\)](#), [Book 3 \(Flyer\)](#) and [Book 4 \(Flyer\)](#)] and the [CISSE 2007](#) proceedings in four books.

The CISSE conference audio room provided superb audio even over low speed internet connections, the ability to display PowerPoint presentations, and cross-platform compatibility (the conferencing software runs on Windows, Mac, and any other operating system that supports Java). In addition, the conferencing system allowed for an unlimited number of participants, which in turn granted us the opportunity to allow all CISSE participants to attend all presentations, as opposed to limiting the number of available seats for each session.

International Conference on Industrial Electronics, Technology & Automation (IETA 08)

Topics: *Advanced and Distributed Control Systems, Intelligent Control Systems (NN, FL, GA, etc.), Expert Systems, Man Machine Interaction, Data Fusion, Factory Automation, Robotics, Motion Control, Machine Vision, MEMS Sensors and Actuators, Sensor Fusion, Power Electronics, Intelligent Transportation, Modeling and Simulation, VR, Parallel Systems, Signal Processing, Mechanical Systems.*

For a more comprehensive list of topics please visit: <http://www.cisse2008.org/ieta.aspx>

Paper Submission

Prospective authors are invited to submit full papers electronically in Microsoft Word format through the website of the individual conference at <http://www.cisse2007.org>. Accepted papers must be presented in the virtual conference by one of the authors. To submit your paper, visit <http://conference.cisse2008.org/author/submit.aspx> or <http://www.cisse2008.org/ieta.aspx>

Paper submission Deadline:	October 15 th , 2008
Notification of Acceptance:	November 9 th , 2008
Final Manuscript and Registration:	November 26 th , 2008