

CALL FOR PAPERS



International Conference on Advanced Informatics:
Concepts, Theory and Applications | 2014



The 2014 International Conference on Advanced Informatics: Concepts, Theory and Applications (ICAICTA 2014) will be held in Institut Teknologi Bandung campus, West Java, Indonesia.

ICAICTA 2014 is jointly organized by Informatics Research Group, School of Electrical Engineering and Informatics, Institut Teknologi Bandung and Toyohashi University of Technology.

The ICAICTA conference aims to bring together Indonesian and international academicians, scientists and industrialist for knowledge sharing, exchange of ideas, collaborations and presentation of their research outcomes in informatics field.

ICAICTA 2014 Conference

August 20-21th, 2014

Jalan Ganesha No.10
Bandung, Indonesia
40132

<http://icaicta.stei.itb.ac.id>
icaicta2014@stei.itb.ac.id

This year conference welcomes contributions for 4 tracks: Graphics, Image Processing and Intelligent Systems; High Performance Computing and Distributed Systems; Computational Science and Engineering; and Information Systems, Audit and Governance.

Prospective authors are invited to submit full papers of no more than six (6) pages including results, according to template on the website. All submissions will be peer-reviewed based on originality, technical quality and presentation.

All Accepted Papers will be included in **IEEE Xplore (SCOPUS index)** (waiting for confirmation). Selected papers will be considered to be published in the **Journal of ICT Research and Applications**, ISSN: 2337-5787 (<http://journal.itb.ac.id>)

Topics of Interest to the conference include, but are not limited to:

1. Artificial Intelligence and Machine Learning
2. Computer Vision and Image Processing
3. Computer Graphic and Visualization
4. Natural Language Processing
5. Speech Processing
6. High Performance Computing
7. Distributed Systems
8. Pervasive Computing
9. Information Retrieval
10. Computational Science and Engineering
11. Data Mining
12. Information Technology Application
13. Database and Programming
14. Multimedia Services and Applications
15. Audit, Security and Governance
16. Learning Systems
17. Simulation
18. Cryptography
19. Numerical Methods
20. Expert Systems: Concepts and Theory
21. Recommendation Systems
22. Recognition Systems
23. Game Theory and Application
24. Knowledge Modeling

Important Dates:

June 9th, Deadline for full paper submission
July 18th, Notification of paper acceptance
August 12th, Camera ready submission and deadline for early registration



Keynotes Speaker:

Prof. Dr. Sadaoki Furui
Tokyo Institute of Technology
“Speech Processing Topics

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