ACIIDS 2015 is an international scientific conference for research in the field of intelligent information and database systems, to be held during 23-25 March, 2015 in Bali, Indonesia. The aim of the conference is to provide an internationally respected forum for scientific research in the technologies and applications of intelligent information and database systems.

**Intelligent Information Systems:**
- Artificial and Computational Intelligence
- Distributed Artificial Intelligence
- Intelligent Techniques in Bioinformatics
- Intelligent Techniques in Optimizations
- Intelligent Systems: Internet, Software Intelligent Systems: Energy, Hybrid
- Computational Nanotechnology
- Game and Decision Theories, Planning
- Neurocomputers
- Parallel Computation
- Automation Systems and Control
- Robotics and Autonomous Robots
- Method Engineering and Meta-Modeling
- UML and Unified Processes
- Empirical Software Engineering
- Extreme Modeling and Programming

**Intelligent Database Systems:**
- Data Warehousing, Data Mining, and Big Data
- Mobile and Peer-to-Peer Databases
- Spatial, Temporal Databases
- Multimedia, Scientific Databases
- Semi-Structured, RDF, XML Databases
- Stream and Sensor Databases
- Social Network Management
- Web and Personal Data Management
- Object-Relational Databases
- Object-Oriented Databases
- Heterogeneous and Distributed Databases
- Heterogeneous Knowledge Bases
- Data Integration and Interoperability
- Ontologies and Information Sharing
- Database Models and Query Languages
- Database Privacy and Security
- Database System Internals and Performance

**Tools and Applications:**
- Collaborative Learning
- Collaborative Systems and Applications
- Enterprise System Integration
- Supply Chain Integration
- Virtual Teams, Mobile Collaboration
- Artificial Social Systems
- Recommender Systems
- Healthcare and Medicine
- Autonomic Computing
- E-learning, E-institutions, E-commerce
- E-finance, E-business, and M-commerce
- Web Services
- Semantic Web
- Speech and Natural Language Processing
- Case Studies and Reports on Deployments
- Simulation Systems
- Computational Infrastructures

**Paper Submission:**
Papers are invited from prospective authors with interests on the indicated conference topics and related areas of application. The conference language is English. All contributions should be original and not published elsewhere or intended to be published during the review period. Contributions from more applied related fields in industry and commerce are very welcome. To ensure high quality, all papers will be thoroughly reviewed by the ACIIDS 2015 International Program Committee on the basis of technical quality, relevance, significance, and clarity. All accepted papers must be presented by one of the authors who must register for the conference and pay the fee. The proceedings of ACIIDS 2015 will be published by Springer in series Lecture Notes in Artificial Intelligence and will be distributed at the conference. The papers should be prepared in LNCS/LNAI style and should not exceed 10 pages. Each paper is to be submitted electronically as a PDF file through EasyChair at:


Ph.D. students are invited to submit papers to Doctoral Track. Special Sessions are always welcome. All the Special Sessions and Doctoral Track are centralized as tracks in the same conference submission and reviewing system as the regular papers.

**Post-conference Publications:**
A selected number of accepted and personally presented papers will be expanded and revised for possible inclusion in special issues in the following prestigious international journals:

- *International Journal of Intelligent Information and Database Systems (UIJIDS)*
  - Indexed in EI, Scopus, DBLP, Google Scholar. Published by Springer

- *Transactions on Computational Collective Intelligence*
  - Indexed in ISI Web of Science, EI, Scopus, ACM Digital Library, DBLP, Google Scholar. Published by Springer

- *Vietnam Journal of Computer Science*
  - Indexed in Google Scholar, DBLP, OCLC, and Summon by Serial Solutions. Published by Springer

**Important Dates (Extended – STRICT !!!):**
- **Paper submission deadline:** October 22, 2014
- **Notification of acceptance:** December 1, 2014
- **Final paper deadline:** December 15, 2014
- **Registration & payment:** December 31, 2014
- **Conference:** March 23-25, 2015

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