

NCSEC 2009



The 13th National Computer Science and Engineering Conference
 November 4th, 2009 (Pre-Conference Tutorial)
 November 5 - 6th, 2009 (NCSEC Conference)
 Place: Montien Riverside Hotel, Bangkok

<http://www.ncsec-thailand.org>



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Call for Papers

NCSEC is one of the most successful conferences held annually in Thailand. It provides a central forum for experts to promote, share and discuss various issues and developments in the broad field of information and computer technologies. NCSEC will provide an opportunity for young researchers to demonstrate their talent and interesting research ideas. The conference will benefit people who are actively involved in research related to computer science and engineering in Thailand.

The list of topics of interest includes (but not limited to)

1. Computer Systems

- Computer System Design
- Computer Simulation & Modeling
- Embedded Systems
- Fault Tolerant Computing
- High Performance Computing
- VLSI Design & Application
- Optimization

2. Computer Networks

- Data Communication
- Computer Security
- Mobile Computing
- Wireless & Ad hoc Networks
- Internetworking
- Quality-of-Service Routing
- Sensor Networks

3. Artificial Intelligence

- Intelligent Agents
- Neural Networks
- Pattern Recognition
- Decision Support System
- Evolutionary Computation
- Fuzzy Logics
- Natural Language Processing
- Robotics & Automation

4. DSP and Image Processing

- Image & Signal Processing
- Speech & Audio Processing
- Biomedical Signal Processing

5. Computing Theory

- Formal Methods
- Numerical Methods
- Computational Geometry

6. Computer Software

- Multimedia & Animation
- Human Computer Interaction
- Object Oriented Programming
- Programming Language & Compilers
- Software Engineering

7. Information Technology

- Data Mining
- Database & Information Retrieval
- MIS/AIS/DSS/GIS Application
- SOA & Web Service
- Bioinformatics
- E-Learning
- Knowledge Management
- Cyber Security

Important Dates

Full paper submission July 1, 2009

Notification of paper acceptance September 1, 2009

Camera-ready papers September 15, 2009

Pre-Registration September 15, 2009



Paper Submission

All papers must be submitted online at <http://www.ncsec-thailand.org> and are required to follow guidelines posted on the website. Selected papers will be considered for publication in the special issue of the ECTI Transaction, and KMUTT Journal.

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The Secretariat of NCSEC 2009

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