



ITI 3rd International Conference on Information and Communication Technology (ICICT 2005)



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“Enabling Technologies for the New Knowledge Society”

5 – 6 December 2005, Cairo, EGYPT

The Information Technology Institute (ITI) in Egypt is pleased to announce its third International Conference on Information and Communication Technology. Authors are encouraged to submit quality papers addressing one of the following main tracks: “Software Engineering”, “Embedded Systems and Industrial Software”, and “Web Technology”. Areas of interest include but are not limited to the following topics:

Software Engineering

- Software Development Methodologies
- Software Testing and Evaluation
- Software Cost Estimation
- Software Quality Assurance
- Open Source Systems
- Software Project Management
- Object-Oriented Analysis and Design
- Software Engineering Applications
- Web-based Software Engineering
- Software Security, Optimization, & Standardization

Embedded Systems and Industrial Software

- Architecture Description Languages and Tools
- Embedded Software Methodologies
- Mechatronics and HW/SW Design Support
- Applications of Model-driven Embedded Systems
- Embedded Web
- CAD/CAM Systems for VLSI, MEMS, and NEMS
- Software Managers in Industry and Production
- Adaptive QoS Management
- Ad-Hoc and Sensor Networks
- Model-driven Composition of Embedded Systems
- Embedded Applications in Automotive, Aeronautics, Telecommunications, and Consumer Electronics

Web Technology

- Web-based Development Methodologies
- Web Languages
- Web Architectures
- Web Services
- Web Applications
- Semantic Web
- Ontology Engineering
- Content Distribution Networking
- Web Traffic Engineering
- Web Security

Important Dates:

Full Paper Submission: 30/6/2005

Notification of Paper Acceptance: 31/8/2005

Camera Ready Document: 30/9/2005

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