



Call for Papers

The 2010 International Conference on Multimedia Information Networking and Security (MINES 2010)

4-6 November 2010 — Nanjing, China

<http://www.ieee-mines.org>

Organized by: Nanjing University Sponsored by: NSFC

The 2010 International Conference on Multimedia Information Networking & Security (MINES 2010) will be held on November 4–6, 2010 in Nanjing, China. The conference aims to provide a platform for worldwide researchers and engineers to exchange the latest research results on multimedia information services, with the focuses on networking and security.

The manuscripts covering the novel algorithms, architectures, implementations and experiences are welcome. The topics include but are not limited to:

Track I: Multimedia computing and intelligence

Multimedia coding, Multimedia semantic analysis, Multimedia indexing and retrieval, Multimedia data mining, Multimedia interaction, Intelligent surveillance, Biometric recognition, Adaptive multimedia transmission, Multimedia broadcasting, Wireless multimedia communication, Ubiquitous multimedia computing, Multimedia sensor networks, Multimedia network convergence

Track II: Information networking and communication

Next generation networks, VoIP protocols and management, Unicast, multicast, broadcast routing protocols, Traffic management and control, Overlay and peer-to-peer networks, Network convergence, Mobile/wireless network management, Home network and platform, Peer-to-Peer content delivery system, IPTV/Mobile TV, Network coding and applications, Ad Hoc, sensor, and mesh networks, Autonomic networking, Frequency and channel allocation, Pervasive and wearable computing, Cross-layer design and interactions, Ubiquitous and mobile access, Cognitive radio networks

Track III: Service science and intelligence

Multimedia services and applications, Service oriented architecture (SOA), Complex systems and complex networks, Agent models, architectures, multi-agent systems and mobile agents, Service-driven business process modeling integration and management, Intelligent supply chain, logistics and E-Commerce/E-Government applications, Service quality and operation management, Grid/Web Services development and cloud computing for service, Service computing and service security, privacy and compliance Service system modeling, design & analysis, Network-delivered service/software as a service (SaaS), Industrial engineering applications of AI and Service applications, Decision support systems, Web intelligence and semantic web, Social intelligence, Knowledge management and engineering, Intelligent and collaborative business systems

Track IV: Multimedia information security

Copyright protection, Copyright surveillance, Forgery detection, Copy prevention, Conditional access, Digital rights management, Piracy detection and tracing, Secure user interaction, Person identification from multimedia, Behavior analysis based on multimedia, Security for web services, Security in social networks

Track V: Communication and network security

Biometric authentication and multimodal access, Secure payment and e-commerce, Illegal content filtering, Privacy protection, Content analysis for credibility evaluation, Object identification on the Web, Forecasting Terrorism, Cryptography and security protocols, Authentication and Identification, Security in mobile System, Security in Sensor and Ad Hoc Network, Security in machine-to-machine communication, Security in Peer-to-Peer communication, Security in grid Computing, Security in cloud computing, Security in ubiquitous Computing, Intrusion detection and prevention, Denial of Service and other attacks

The conference proceedings will be published by the IEEE Computer Society Press (Pending), available in the conference, and indexed by EI Compendex and ISTP. High-quality Papers selected from the conference will be published by several special issues of international journals.

IMPORTANT DATES

Workshop proposal due: **March 1 2010**

Special session proposal due: **March 1, 2010**

Manuscript Due: **April 15, 2010**

Final Manuscript Due: **July 10, 2010**

Conference Date: **November 4-6, 2010**

Workshop notification: **March 10, 2010**

Special session notification: **March 10, 2010**

Acceptance Notification: **June 15, 2010**

Registration Due: **July 20, 2010**

PAPER SUBMISSION

All submitted papers must be written in English. Submit a standard paper should not exceed 4 pages (two columns IEEE format), including figures and references with 10-12 point font. Helpful information for paper formatting can be found on the IEEE Authors Tools.

CONTACT

ieeemines@gmail.com

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