Call for Papers

Innovative Methodologies for Information Security Teaching (IMIST)

A Technical Session of
The 2009 International Conference on Frontiers in Education: Computer Science and Computer Engineering (FECS'09)

FECS'09 is one of 22 simultaneous conferences at WORLDCOMP'09
(July 13-16, 2009, Monte Carlo Resort, Las Vegas, USA)
http://www.world-academy-of-science.org

You are invited to submit a paper for review. All accepted papers will be published in the respective conference proceedings in printed conference proceedings and online.

IMIST is a technical session within FECS’09 that specializes on innovative methodologies in security teaching. These methodologies may already be active within courses, in the planning stages of development, or used previously in courses. These approaches may be used in lectures, laboratory exercises, out-of-class assignments, and other related circumstances. Topics for IMIST include, but are not limited to:

• Hardware, Software, Network, and Managerial Security Education
• Ethical Hacking
• Out-of-Class Events and Exercises
• Firewalls, VPNs, Intrusion Detection & Prevention Systems
• Innovative laboratory Exercises & Assignments
• Beneficial Government & Industry White Papers & Readings
• Student Recruitment and Retention Methods into Security Fields
• Capstone Research Projects: Examples and Case Studies
• Innovative Security Degree Programs and Certificates
• Innovative Uses of Technology in the Classroom
• Laboratory Setup and Configurations
• Computer and Web-based Software for Security Instruction
• Ethics in Computer Science and Information Security
• Partnerships with Industry and Government for Internships & Careers
• Undergraduate Research Experiences in Information Security
• Information Security Curriculum
• Active Learning Tools
• Funding Opportunities for Curriculum Development

Submit papers via email to Josh.Pauli@dsu.edu or Pat.Engebretson@dsu.edu

IMPORTANT DATES:
Feb. 25, 2009: Submission of papers (Up to 7 pages)
March 25, 2009: Notification of acceptance
April 25, 2009: Camera-Ready papers and Registration due
July 13-16, 2009: The 2009 WORLDCOMP'09