

2010 International Conference on Machine Learning and Cybernetics

InterContinental Qingdao, Qingdao, Shandong, China

11-14 July 2010

Call For Papers on Invited Session "Information Security"

In order to get high quality papers, we invite you to submit paper to Invited Session on Information Security in International Conference on Machine Learning and Cybernetics (ICMLC) 2010.

Description

Our quality of life has increased rapidly in the past decades due to the development and application of information technology. However, information technology has also provided new opportunities for criminals and terrorists. For example, steal financial information, empty bank accounts, obtain loans fraudulently, sell copyright software illegally, and attack on critical information infrastructures. Therefore, it is essential to enhance the security of current information technology systems, to prevent illegal or criminal activities or to detect them when they occur. In response, algorithms, protocols, architectures, and systems have been developed; biometrics research has improved the security of access control and authentication; digital information hiding techniques are used to protect copyright, etc. In this Invited Session, original research papers are solicited in all areas of information security. Papers must contain high-quality previously unpublished work.

Topics of Interest

- Authentication protocols
- Cryptography
- Information hiding and digital watermarking
- Risk assessment
- Information security certification and accreditation
- Vulnerability, exploitation tools, and virus/worm analysis
- Biometrics recognition and authentication
- Data and system integrity
- Operating systems security
- Trusted computing
- Information security management
- Other information security topics.

Important Dates

Submission Due:	31 March 2010
Notification of Acceptance:	15 April 2010
Camera-Ready:	24 May 2010

Paper Submission

Authors must submit an electronic copy (in word or pdf) of their complete manuscript directly to the Session Organizer (Hurricane_z@ustc.edu) on or before 31 March, 2010

Organizers

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