THE 48TH ANNUAL

◆ IEEE

INTERNATIONAL CARNAHAN CONFERENCE ON SECURITY TECHNOLOGY

ROME, Italy - October 13-16, 2014

It is with great pleasure that we announce the 48th IEEE International Carnahan Conference on Security Technology (IEEE ICCST). It is being organized by the Safety & Security Engineering Group of the SAPIENZA – University of Rome and will be held from October 13 to October 16, 2014 at the Crowne Plaza St. Peter's Hotel Rome (Italy).

This annual conference is the world's longest-running, international technical symposium on security technology. It is a forum for collaboration on all aspects of physical, cyber and electronic security research, development, systems engineering, testing, evaluation, operations and sustainment. The IEEE ICCST facilitates the exchange of ideas and sharing of information on both new and existing technology and systems. Conference participants are encouraged to consider the impact of their work on society. The IEEE ICCST provides a foundation for support to authorities and agencies responsible for security, safety and law enforcement in the use of available and future technology. Papers for presentation at the conference should address one or more of the following topics on security technology. Papers on other relevant topics will also be considered.

1. Sensor and detection technology, including sensor webs and signal fusion
2. Advanced video systems, automatic monitoring, automatic threat recognition
3. Alarm monitoring, command and control systems, including human factors
4. Threat identification and modelling
5. I nformation security, encryption, privacy
6. Cyber security and malware protection
7. Wireless communications security including spectrum use and encryption
8. Biometrics including voice, hand, finger, face and other characteristics
9. Access control and identity management
10. Barrier technology and modelling
11. Inspection and forensics technologies
12. Less-than-lethal weapons technology
13. Counter-proliferation of weapons of mass destruction
14. Airport and transportation security
15. Emergency operations and management
16. Local, state and national interoperability
17. Network-centric systems, deployment, operations and life-cycle management
18. System engineering and modelling
19. Operator training and performance
20. User experiences of operating security systems including testing
21. Vulnerability analysis and modelling
22. Impact of security technology on society
23. Security education

Important dates:

- Abstract submissions deadline: 6 April 2014
- Notification of acceptance: 11 May 2014
- Final Paper submission deadline: 6 July 2014
- Early Hotel Accommodation Booking: 6 September 2014 (Space Limited)
- Early Registration Fee deadline: 6 September 2014

Participation

Please consider attending the conference as an author or as a participant.
• Participants register on the website and pay the related conference fee indicated in the website registration section.
• Potential Speakers and Authors must first submit an abstract that conforms to the requirements indicated in the website author's section.
• The abstracts are scored by the Technical Program Committee, usually comprised of the General Chairman, the Executive Committee, and other qualified individuals.
• Authors will be notified immediately after 11 May 2014 regarding abstract acceptance.
• Each accepted abstract must be the basis for the technical paper created by the Author(s) that conforms to the requirements indicated in the website author's section.
• Technical papers are published in hard-copy and electronic forms.
• Final technical papers must be submitted before 6 July 2014.
• The Author's fee must be paid at the same time or before final paper submission for their paper(s) to be included in the Conference Proceedings. The Author's fee is indicated in the website registration section.

Final technical papers are also acquired by and indexed into the IEEE Xplore Digital Library for searching and future reference.

All the necessary instructions for abstracts and technical papers preparation and submission are available in the website author's section.

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