

44th IEEE INTERNATIONAL CARNAHAN CONFERENCE ON SECURITY TECHNOLOGY

5-8 OCTOBER 2010, SAN JOSE, CALIFORNIA, USA

Call For Papers

Purpose

This international conference is a forum for collaboration on all aspects of physical, cyber and electronic security research, development, systems engineering, testing, evaluation, operations and sustainment. The 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 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.

Conference Hotel

Dolce Hayes Mansion Hotel
200 Edenvale Avenue
San Jose, California USA
Phone: 408-226-3200
www.dolce-hayes-mansion-hotel.com

Conference Contacts

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Abstract Submission

Abstracts and papers are solicited for the 44th Annual ICCST and are to be in English. Abstracts must include title, keywords, author data and topic number. Papers will be selected by the ICCST Executive Committee and authors will be notified. The full text of selected papers will be published in the conference proceedings and available at the conference. A condition of final acceptance and publishing in the conference proceedings is paid registration. Authors are responsible for travel, registration and related expenses. Authors will pay a reduced registration fee.

Important Dates

Abstract Due Date:	30 March 2010
Acceptance Notification:	31 May 2010
Paper Due Date:	31 July 2010
Early Registration (non-author):	1 Sept. 2010

Conference Venue

San Jose, only 40 miles from San Francisco, is the 10th-largest city in the USA. Featuring a modern international airport (SJC), this is the Capital of Silicon Valley. The venue is an historic property and award-winning conference center only 15 minutes from SJC with many features including in-room refrigerators and internet, spa, tennis, exercise facility, restaurants and outstanding conference accommodations.



Conference Topics

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 modeling
5. Information security, encryption, privacy
6. Cyber security and malware protection
7. Wireless communications security including spectrum use and encryption
8. Biometrics including voice, hand, print, face and other characteristics
9. Access control and identity management
10. Barrier technology and modeling
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 modeling
19. Operator training and performance
20. User experiences of operating security systems including testing
21. Vulnerability analysis and modeling
22. Impact of security technology on society

Special ICCST Events

Tuesday, 5 October 2010
Carnahan Cup Golf Tournament

Registration Reception at
The Tech Museum of Innovation

Thursday, 7 October 2010
Banquet with Entertainment

Accompanying Persons Program
Local Tours

Supported by:



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