46th IEEE INTERNATIONAL CARNAHAN CONFERENCE ON SECURITY TECHNOLOGY

15-18 OCTOBER 2012, BOSTON, MASSACHUSETTS, USA

Purpose

This international conference is a forum for 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 Venue

A block of rooms has been reserved at the Boston Marriott Newton, 2345 Commonwealth Avenue, Newton, Massachusetts. Contact the hotel and reference *IEEE* for preferred rates.

Conference Committee

Mr. Gordon L. Thomas, General Chairman
Mr. Glenn Herosian, Local Co-Chair
Mr. John Wojtowicz, Local Co-Chair
Mr. Daniel A. Pritchard, Organizing Committee
Technical Program Committee
The TPC includes experts from academia, industry, national laboratories and the ICCST Executive Committee, and reviews all abstracts.

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Registration Information

IEEE Member Early	$600.00
IEEE Member Late (After 31 Aug 2012)	$700.00
Non-Member Early	$785.00
Non-Member Late (After 31 Aug 2012)	$885.00
Student* Early	$175.00
Student* Late (After 31 Aug 2012)	$250.00
Author (primary, prior to 31 July 2012)	$600.00

U.S dollars. Wire transfers extra. Registration fees include reception, three breakfasts, all breaks, two lunches, one banquet ticket, and digital proceedings.
*Student rate requires verification. See www.ieee.org/iccst for additional information.

Questions & comments?
iccst.ieee@gmail.com

Important Dates

Abstract Due Date:	30 March 2012
Authors Notified:	31 May 2012
Papers Due From Authors:	31 July 2012
Early Registration Ends:	31 August 2012

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, finger, 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
23. Security education

Special ICCST Events

Monday, 15 October 2012
- Registration Reception
- *Carnahan Cup* Golf Championship

Wednesday, 17 October 2012
- Evening Banquet with Entertainment

Accompanying Persons Program
- Local tours

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