

52nd Annual IEEE International Carnahan Conference on Security Technology



Montréal, Québec, Canada • October 22 - 25, 2018

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 Holiday Inn Centreville Hotel on 999 rue Saint-Urbain, Montréal, QC.

IMPORTANT DATES (REVISED)

Abstract due date 18 May, 2018
Authors notified 30 May, 2018
Paper due date 2 August, 2018
Early registration ends 31 August, 2018

CONFERENCE TOPICS

- 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

REGISTRATION INFORMATION

IEEE Member Advance Registration	\$795
IEEE Member Late Registration*	\$895
Non-Member Advance Registration	\$1075
Non-Member Late Registration*	\$1175
Student** IEEE Member	\$225
Student** Non-Member	\$275
Author (Primary, prior to 31 July, 2018)	\$695

Fees in Canadian dollars. Wire transfers extra.

- * Late registration means after 31 August, 2018
- ** Students: Fax/email a verification of your full-time graduate or undergraduate student status (copy of school ID, letter from department head or IEEE Student Membership card) to register as a student. Fax: 732-465-6447.

CONFERENCE COMMITTEE

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Mr. Rick Lazarick, Organizing Committee Member

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SPECIAL ICCST EVENTS

Monday, 22 October, 2018

Registration reception

Carnahan Cup Golf Championship

Wednesday, 24 October, 2018

Banquet with entertainment

Accompanying Persons Program

Local tours

In association with:



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