


 ICCST  
2008

## FIRST ANNOUNCEMENT &amp; CALL FOR PAPERS

**2008 IEEE INTERNATIONAL CARNAHAN  
CONFERENCE ON SECURITY TECHNOLOGY**
**42nd ANNUAL CONFERENCE**
**OCTOBER 13 - 16, 2008**
**DIPLOMAT HOTEL**
**PRAGUE, CZECH REPUBLIC**
**SPONSORED BY**

IEEE Lexington Section, USA  
 IEEE Aerospace and Electronic Systems Society, USA  
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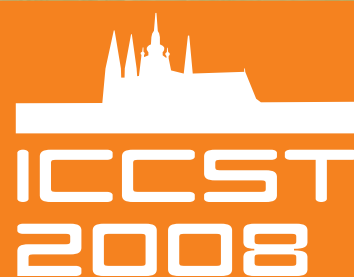
Sandia National Laboratories  
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**PURPOSE**

This international conference is directed towards the research, development, and user aspects of electronic security technology, including principles of operation, applications, and user experiences. It is a forum for the exchange of ideas and dissemination of information regarding new and existing technology, as well as on the impact of security-related technology on society. Participation in the Carnahan Conference also provides a basis for long-range support and assistance to authorities and agencies in the use of technology for security, safety, law enforcement, and emergency response purposes.

**TOPICS**
**Papers are sought which describe recent developments in the following fields:**

1. Sensor and detection technology, including, principles of operation and signal analysis
2. Alarm devices, searching aids and systems
3. Monitoring, command, control and communication systems
4. Computer systems security and privacy
5. Information security
6. Communication security and privacy, including modulation techniques, spectrum management and encryption
7. Biometric identification systems, utilizing voice, handwriting, fingerprints, hand geometry, facial recognition, etc.
8. Entry control systems, access delay technology and surveillance
9. Counter-terrorism techniques and technology
10. Impact on society of security systems and technology
11. User experiences of operating security systems including their introduction and testing
12. Police and forensic technology
13. Cryptology
14. Less-than-lethal weapons technology
15. Counter proliferation of weapons of mass destruction
16. Port and airport security
17. Emergency management
18. Network intrusion detection technology and virus protection
19. Border security

<http://www.action-m.com/carnahan2008>

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## ABSTRACTS AND PAPERS

Abstracts and papers must be in English. The title of the paper must be clearly stated. Abstracts must state the topic field number from the list above, keywords, and author's personal data. Papers will be selected by the Technical Program Committee and authors will be notified of the decision of the Committee. The accepted papers will require a copyright, signed by the principal author, to be on file in our office prior to publishing. The full text of papers selected will be published in the Conference Proceedings available at the conference. A condition of acceptance is attendance at the conference. Authors will be responsible for their own travel and related expenses. Authors will pay a reduced registration fee. In order to have your completed paper printed in the 2008 IEEE ICCST Proceedings, the author's paid registration fee must be sent with the paper.

## SUBMISSION OF ABSTRACTS

Abstracts should be submitted only electronically via Abstract Submission Form

Abstract submission Deadline is February 29, 2008.

[http://www.action-m.com/carnahan2008/submission\\_form.php](http://www.action-m.com/carnahan2008/submission_form.php)

The maximum length of an Abstract should be no more than one A4 page (approximately 400-450 words).

## IMPORTANT DEADLINES

Abstract Submission .....February 29, 2008  
 Notice of Acceptance .....May 31, 2008  
 Early Registration Fee .....August 1, 2008  
 Early Hotel Accommodation Booking.....August 1, 2008  
 Receipt of Camera-ready Paper.....August 8, 2008

## EXHIBITION

A limited number of international exhibitors with unique innovations may be selected to display their products.

## CONTACTS

### Scientific Issues

(Abstracts, Papers, Program)

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### Local Arrangements

(Registration, Organisation)

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## CONFERENCE SITE

Diplomat Hotel \*\*\*\*Prague

Evropska 15

Prague 6

Czech Republic

<http://www.hoteldiplomat.cz>

Diplomat Hotel Prague is located on the very edge of Prague's historic centre, close to the Prague Castle and is only a short metro trip away; it takes only 10 minutes to get to the hotel from the Prague Ruzyně Airport..



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