

# Preface

The Communications and Multimedia Security conference (CMS 2003) was organized in Torino, Italy, on October 2-3, 2003. CMS 2003 was the seventh IFIP working conference on communications and multimedia security since 1995. Research issues and practical experiences were the topics of interest, with a special focus on the security of advanced technologies, such as wireless and multimedia communications.

The book “Advanced Communications and Multimedia Security” contains the 21 articles that were selected by the conference program committee for presentation at CMS 2003. The articles address new ideas and experimental evaluation in several fields related to communications and multimedia security, such as cryptography, network security, multimedia data protection, application security, trust management and user privacy. We think that they will be of interest not only to the conference attendees but also to the general public of researchers in the security field.

We wish to thank all the participants, organizers, and contributors of the CMS 2003 conference for having made it a success.

October 2003

Antonio Lioy  
*General Chair of CMS 2003*

Daniele Mazzocchi  
*Program Chair of CMS 2003*

# Organization

CMS 2003 was organized by the TORSEC Computer and Network Security Group of the Dipartimento di Automatica ed Informatica at the Politecnico di Torino, in cooperation with the Istituto Superiore Mario Boella.

## Conference Committee

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Program Chair: Daniele Mazzocchi (Istituto Superiore Mario Boella, Italy)  
Organizing Chair: Andrea S. Atzeni (Politecnico di Torino, Italy)

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