



CALL FOR PAPERS
9th ACM Multimedia and Security Workshop
Dallas, Texas, September 20-21, 2007



The 9th ACM Multimedia and Security Workshop will be held in Dallas, Texas. Its objective is to identify key future research issues in the areas of multimedia security and protection, robust media transmission, manipulation and recognition, and the detection of hidden communications. We expect the workshop to motivate this research and to establish fruitful relationships with the key actors from academia, industry, and government in the US and European and Asian countries. It will consist of invited papers, full papers, short papers, and possibly a rump or a panel session. This event continues a successful series of workshops started in 1998.

OBJECTIVES

- Discussion of emerging technologies in digital multi-media authentication, encryption, identification, fingerprinting, steganalysis, and secure multimedia networking
- Identification of critical high impact research problems addressing specified deficiencies in the field of secure multimedia distribution and consumption
- Formulation of target applications of identified technologies in both the commercial, civilian, and military sectors
- Exposition of legal issues connected to multimedia security

SCOPE AND PAPERS

Papers addressing issues of secure multimedia processing, transmission, and consumption are welcomed. Both theoretical concepts dealing with fundamental performance issues and application-oriented contributions within this scope will be considered. Software and hardware demos are highly encouraged.

Topics include but are not limited to:

- Multimedia watermarking, fingerprinting and identification
- Multimedia network protection, privacy and security
- Multimedia authentication and encryption
- Secure multimedia system design, presentation and computing
- Steganography and steganalysis
- Security evaluation benchmarks
- Digital media forensics
- Emerging applications
- Data hiding in biometrics
- Practical systems exhibiting data hiding characteristics
- Legal and business issues as well as their interaction with technological development

In particular, this call for papers requests full papers with a high degree of innovations as well as short papers with interesting improvements of prior art or position papers on new ideas and research directions. Full papers should be 6-12 pages long, short papers 4-6 pages long ([ACM format](#)). Accepted papers will be published in the ACM workshop proceedings.

Authors are invited to submit, online, full or short papers by indicating the type of the paper (full/short) in electronic format (PDF) to the [workshop submission site](#). Create a new user account, login, and follow the

submission instructions.

Time Schedule

Submission deadline: May 10, 2007

Notification of acceptance: June 28, 2007

Camera-ready papers due: July 20, 2007

Workshop: September 20-21, 2007

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