



# Eighth ACM DRM Workshop

## Eighth ACM DRM Workshop

October 27, 2008 • Alexandria, Virginia, USA

(co-located with ACM-CCS 2008)

### Program chairs

Gregory Heileman (U. New Mexico, USA)  
Marc Joye (Thomson, France)

### Program committee

Olivier Billet (Orange Labs, France)  
Xavier Boyen (Voltage, USA)  
Alain Durand (Thomson, France)  
Rudiger Grimm (U. Koblenz, Germany)  
Bill Horne (Hewlett-Packard, USA)  
Hongxia Jin (IBM, USA)  
Aggelos Kiayias (U. Connecticut, USA)  
David Kravitz (Motorola Labs, USA)  
Brian LaMacchia (Microsoft, USA)  
William Lehr (MIT, USA)  
Nasir Memon (Polytechnic U., USA)  
Fernando Perez-Gonzalez (U. Vigo, Spain)  
Rei Safavi-Naini (U. Calgary, Canada)  
Bin Zhu (Microsoft, China)

### General chair

Peng Ning (NCSU, USA)

(also General chair for ACM-CCS 2008)

### Steering committee

Joan Feigenbaum (Yale U., USA)  
Aggelos Kiayias (U. Connecticut, USA)  
Rei Safavi-Naini (U. Calgary, Canada)  
Tomas Sander (Hewlett-Packard, USA)  
Moti Yung (Google & Columbia U., USA)

### Important dates

Submission deadline: **June 5, 2008**  
Notification of acceptance: July 20, 2008  
Camera-ready version: August 8, 2008  
Workshop: October 27, 2008

Thanks to the financial support of our sponsors a small amount of fellowships will be available to full-time students presenting papers.



The ACM Workshop on Digital Rights Management is an international forum that serves as an interdisciplinary bridge between areas that can be applied to solving the problem of Intellectual Property protection of digital content. These include: cryptography, software and computer systems design, trusted computing, information and signal processing, intellectual property law, policy-making, as well as business analysis and economics. Its purpose is to bring together researchers from the above fields for a full day of formal talks and informal discussions, covering new results that will spur new investigations regarding the foundations and practices of DRM.

This year's workshop, the eighth in the series, continues this tradition. As in the previous editions, it is sponsored by ACM SIGSAC and is held in conjunction with the ACM Conference in Computer and Communications Security (CCS).

Topics of interest include but are not limited to:

- anonymous publishing, privacy and DRM
- architectures for DRM systems
- business models for online content distribution, risk management
- copyright-law issues, including but not limited to fair use
- digital goods and online multiplayer games
- digital policy management
- DRM and consumer rights, labeling and competition law
- implementations and case studies
- information theory and combinatorics, including marking assumptions and related codes
- robust identification of digital content
- security issues, including but not limited to authorization, encryption, tamper resistance, and watermarking
- regulatory authority for DRM, interoperability
- supporting cryptographic technology including but not limited to traitor tracing, broadcast encryption, obfuscation
- threat and vulnerability assessment
- trusted computing, attestation, hardware support for DRM, side-channels
- usability aspects of DRM systems
- web services related to DRM systems

### Instructions for authors

Submissions must not overlap with papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings. Submissions should be at most 15 pages excluding the bibliography and well-marked appendices, using at least 11-point font and reasonable margins. Committee members are not required to read the appendices, and thus submissions should be intelligible without them. Each submission should start with the title, abstract, and names and contact information of authors. All submissions will be handled electronically. For submission instructions and further information please point your web-browser to:

<http://www.ece.unm.edu/DRM2008/>

### Proceedings

Accepted papers will be published in an archival proceedings volume by ACM Press and will be distributed at the time of the workshop.