# IH&MMSec'22

ACM Workshop on Information Hiding & Multimedia Security UC Santa Barbara, June 27-29, 2022



For more than 20 years, the fields of Information Hiding and Multimedia Security have blended advances of multiple disciplines, accumulating a substantial body of knowledge. This workshop has established a reputation as one of the premier outlets for research in these and related areas. Continuing this tradition, the workshop's 2022 edition solicits novel papers documenting research or industrial practice. The workshop will be held at the spectacular campus of the University of California, Santa Barbara.

Submitted papers should address security and privacy aspects in relation to multimedia host signals in a broad sense (images, audios, videos, texts, network traffic, etc.):

- Forensics and counter-forensics
- Steganography and steganalysis
- Covert and subliminal channels
- Watermarking and fingerprinting
- Networks and protocols
- Anonymity and privacy
- Biometrics

# Topics of interest include, but are not limited to, the use or advances of the following methods:

- Information, coding, and complexity theory
- Game and decision theory
- Statistical modelling
- Machine learning and deep learning
- Secure Signal Processing and Privacy-preserving systems
- Benchmarking and replication
- Obfuscation

#### Schedule

Paper submission: February 20, 2022 Acceptance notification: April 5, 2022 Final paper submission: April 25, 2022 Conference: June 27-29, 2022

# **General Chair**

B.S. Manjunath, UC Santa Barbara

### **Technical Program Chairs**

Jan Butora, University of Lille, France Benedetta Tondi, University of Siena, Italy Claus Vielhauer, Brandenburg University, Germany

# **ACM** Liaison

Jana Dittmann, University of Magdeburg, GE

# **Steering Committee**

Patrizio Campisi, University of Roma TRE, IT Jana Dittmann, University of Magdeburg, GE Jessica Fridrich, SUNY, Binghamton, NY, USA Stefan Katzenbeisser University of Passau, GE Balakrishnan Prabhakaran, University of Dallas, TX, USA

Authors are invited to submit either short papers (4-6 pages, for preliminary yet interesting results) or full papers (10-12 pages, for major contributions). Submissions must not substantially overlap with papers that have been published or that are simultaneously submitted to a journal or a conference. Submissions should be properly anonymized for double blinded review (no names/affiliations) **AUTHORS TAKE NOTE:** The official publication date is the date the proceedings are made available in the ACM Digital Library. This date may be up to two weeks prior to the first day of the workshop. The official publication date affects the deadline for any patent filings related to published work.

For submission details and guidelines, please visit the workshop web page: https://www.ihmmsec.org