

WIFS'12

IEEE International Workshop on Information Forensics and Security

Tenerife, Spain,
December 2-5, 2012

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The IEEE International Workshop on Information Forensics and Security (WIFS) is the primary annual event organized by the IEEE's Information Forensics and Security Technical Committee (IEEE IFS TC).

Being the main annual event organized by IEEE IFS TC, the scope of WIFS is broader than other more specific conferences, and it represents the most prominent venue for researchers to exchange ideas and identify potential areas of collaboration. Focusing on these targets, the conference will feature three keynote speakers, up to four tutorials, a track of lecture and poster sessions. Topics of interest include, but are not limited to:

- **Forensic Analysis:** Multimedia forensics, Source identification, Channel identification, Computer and network forensics, Robust authentication, Counter-forensics
- **Watermarking and Data Hiding:** Robustness and distortion assessment, Security analysis, Steganography and steganalysis, Fingerprinting and traitor tracing, Attacks and countermeasures
- **Security and Privacy Analysis:** Signal and data authentication, Network security, Privacy protection, Anonymity, Computer security, Hardware security, Cloud security, Information theoretic security
- **Applications:** Videosurveillance, Digital Rights Management, Content identification, Interplay of technology with legal and ethical issues
- **Cryptography for multimedia:** Signal encryption and decryption, Signal processing in the encrypted domain, Cryptanalysis, Hashing, Authentication codes, Visual encryption, Side-channel attacks
- **Biometrics:** Feature acquisition, processing and identification, Multimodal biometric systems, Privacy, authenticity and integrity of biometric templates, Biometric forensics, Attacks and countermeasures
- **Systems:** Architectures, Protocols, Software, Hardware and devices

Submission of papers: Prospective authors are invited to submit full-length, six-page papers (formatted according to IEEE guidelines), including figures and references, to the WIFS Technical Program Committee. Papers will be accepted only by electronic submission through the conference web site. Accepted papers may be scheduled in the lectures track or in the poster session. Prospective authors are expected to present their papers at the conference.

Tutorial proposals: Up to four tutorials will be scheduled for the first day of the conference. Prospective tutorial contributors may contact the tutorials chair (tutorials@wifs12.org).

Important dates:

May 10, 2012	Tutorial proposals
June 10, 2012	Notification of tutorial acceptance
June 24, 2012	Full paper submission
September 4, 2012	Notification of paper acceptance
September 25, 2012	Camera-ready paper submission
October 22, 2012	Early registration deadline
December 2-5, 2012	Conference

For further details, please visit the WIFS'12 conference website: <http://www.wifs12.org>

