The 11th IWDW, International Workshop on Digital-forensics and Watermarking (IWDW 2012) is a premier forum for researchers and practitioners working on novel research, development and applications of digital watermarking and forensics techniques for multimedia security. We invite submissions of high-quality original research papers.

All submissions will be refereed by at least two reviewers. Two prizes are to be awarded for the best paper and the best student paper, respectively. The Proceedings of IWDW12 will be published on the Lecture Notes in Computer Science (LNCS) by Springer.

IWDW 2012
11th International Workshop on Digital-forensics and Watermarking

CALL FOR PAPERS

COMMITTEES

GENERAL CHAIRS

Jian Hua Li (Shanghai Jiaotong U.,China), lijh888@sjtu.edu.cn
Heung Youl Youm (KIISC, Korea), hyyoum@sch.ac.kr

TECHNICAL PROGRAM CHAIRS

Yun Q. Shi (NJIT, USA), shi@njit.edu
Hyoung Joong Kim (Korea U., Korea), khj-@korea.ac.kr
Fernando Perez-Gonzalez (U. Vigo, Spain), fperez@gts.tsc.uvigo.es

INTERNATIONAL PUBLICITY LIAISONS

America: **Ton Kalker** (Huawei, USA), ton.kalker@huawei.com
Nasir Memon (NYU-Poly, USA), memon@poly.edu
Europe: **Anthony TS Ho** (U. Surrey, UK), A.Ho@surrey.ac.uk
Stefan Katzenbeisser (TUD, Germany), skatzenbeisser@sba-research.org
Asia: **Heung-Kyu Lee** (U. KAIST, Korea), hklee@mmc.kaist.ac.kr
Jiwu Huang (Sun Yat-sen U., China), isshjw@mail.sysu.edu.cn

TECHNICAL PROGRAM COMMITTEE

Lee-Ming Cheng (City U., Hong Kong, China), **Jana Dittmann** (U. Magdeburg, Germany), **Jean-Luc Dugelay** (Eurecom, France), **Dongdong Fu**(Intel, USA), **Miroslav Goljan** (SUNY, USA), **Xiangui Kang** (Sun Yat-sen U., China), **Mohan Kankanhalli** (National U., Singapore), **Darko Kirovski** (MS, US), **Alex Kot** (NTU, Singapore), **C.-C. Jay Kuo** (USC, USA), **Chang-Tsun Li** (U. Warwick, UK), **Shenghong Li** (Shanghai Jiaotong U.,China), **Jiang Qun Ni** (Sun Yat-sen U., China), **Alessandro Piva** (U. Florence, Italy), **Yong-Man Ro** (KAIST, Korea), **Kouichi Sakurai** (Kyushu U., Japan), **Hans Georg Schaathun** (Ålesund U. College, Norway), **Ashwin Swaminathan** (Qualcomm, USA), **Shilin Wang** (Shanghai Jiaotong U.,China), **Andreas Westfeld** (HTW Dresden, Germany), **Weiqi Yan** (Queen's University Belfast, UK), **Hongbin Zhang** (Beijing U. Tech, China), **Xinpeng Zhang** (Shanghai U., China), **Yao Zhao** (Beijing Jiao Tung U., China), **Dekun Zou** (Dialogic, USA)

INVITED LECTURERS

Vasilii Sachnev (Komsomolsk-on-Amur State Technical University, Korea)
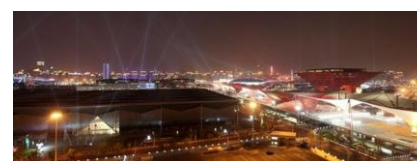**Rainer Böhme** (University of Münster, Germany)

INSTRUCTIONS TO AUTHORS

Submissions must be made as a PDF file of no more than 15 pages. Please submit your manuscripts written in English. Templates are available at http://www.springer.de/comp/lncs/authors.html. All submissions will be referred by at least two reviewers. To be included in the proceedings, at least one author of each paper must register and present the paper.

AREAS OF INTEREST

Areas of interest include, but are not limited to:

- Mathematical modeling of embedding and detection
- Information theoretic, stochastic aspects of data hiding
- Security issues, including attacks and counter-attacks
- Combination of data hiding and cryptography
- Optimum watermark & fingerprint detection and reliable recovery
- Estimation of watermark & fingerprint capacity
- Channel coding techniques for watermarking & fingerprinting
- Large-scale experimental tests and benchmarking
- New statistical and perceptual models of multimedia content
- Reversible data hiding
- Data hiding in special media
- Data hiding and authentication
- Steganography and steganalysis
- Digital multimedia forensics & anti-forensics
- Copyright protection, DRM, and forensic watermarking & fingerprinting
- Visual cryptography
- Theoretical performance evaluation for forensics & data hiding approaches
- Multimedia & Internet evidence obtaining and authentication
- New theories and technologies for data hiding and detection

IMPORTANT DATES

Paper Submission:
1st July 2012
Notification of Acceptance:
1st August 2012
Submission of Camera-Ready Versions:
20th August 2012

Venue:
Shanghai, China;
Date:
31st Oct. to 3rd Nov., 2012

CONTACT

Email:
iwdw_sjtu@yahoo.com
iwdw2012@gmail.com
Websites:
http://infosec.sjtu.edu.cn:8081/IWDW/