



13th International Workshop on Digital-forensics and Watermarking

October 1- 4, 2014, Taipei, Taiwan

CALL FOR PAPER

Introduction. The 13th IWDW, International Workshop on Digital-forensics and Watermarking (IWDW 2014) 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. Each submitted paper will be reviewed by at least two reviewers. Two prizes are to be awarded for the best paper and the best student paper, respectively. The proceedings of IWDW 2014 will be published on the Lecture Notes in Computer Science (LNCS) by Springer. (Special issues based on IWDW 2014 are to be published in Journal of Computers (EI indexed) and International Journal of Network Security (EI indexed).)

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 detection and reliable recovery
- Copyright protection, DRM, and forensic watermarking
- Large-scale experimental tests and benchmarking
- New statistical and perceptual models of multimedia content

- Estimation of watermark capacity
- Reversible data hiding
- Data hiding in special media
- Data hiding and authentication
- Steganography and steganalysis
- Channel coding techniques for watermarking
- Digital multimedia forensics & anti-forensics
- Visual cryptography and secret image sharing



Important Dates

Paper Submission: **15 June 2014**

Notification of Acceptance: **1 August 2014**

Submission of Camera-Ready Versions: **10 September 2014**

Submission of zip file including final camera-ready PDF version, source file (tex or word), Springer copyright form via easychair website (after IWDW 2014): **10 November 2014**

Instruction 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>. To be included in the proceedings, at least one author of each paper should register and present the paper.



Contacts Information

Email: iwdw2014@mail.ndhu.edu.tw

Website: <http://iwdw2014.ntcb.edu.tw>

Committee

Honorary Chair

Heekuck Oh (KIISC, Korea), hkoh@hanyang.ac.kr

Ruay-Shiung Chang (NDHU, Taiwan), rschang@mail.ndhu.edu.tw

General Chairs

Ching-Nung Yang (NDHU, Taiwan), cnyang@mail.ndhu.edu.tw

Chin-Chen Chang (Feng Chia U., Taiwan), ccc@cs.ccu.edu.tw

Technical Program Chairs

Yun Q. Shi (NJIT, USA), shi@njit.edu

H. J. Kim (Korea U., Korea), khj-@korea.ac.kr

Fernando Perez-Gonzalez (U. Vigo, Spain), fperez@gts.uvigo.es

Organizing Chair

Jou-Ming Chang (NTCB, Taiwan), spade@mail.ntcb.edu.tw

An-Hang Chen (NTCB, Taiwan), hang@mail.ntcb.edu.tw

Sheng-Lung Peng (NDHU, Taiwan), slpeng@mail.ndhu.edu.tw

International Publicity Liasons

Asia: **Heung-Kyu Lee** (KAIST, Korea), hklee@casaturn.kaist.ac.kr

Jiwei Huang (Shenzhen U., China), jwhuang@szu.edu.cn

Europe: **Anthony TS Ho** (U. Surrey, UK), A.Ho@surrey.ac.uk

Mauro Barni (U. Siena, Italy), barni@dii.nuisi.it

America: **C.-C. Jay Kuo** (USC, USA), cckuo@sipi.usc.edu

Nasir Memon (NYU-Poly, USA), memon@poly.edu

Technical Program Committee

Rainer Boehme (U. of Muenster, Germany), **Lee-Ming Cheng** (City U. of Hong Kong, China), **Claude Delpha** (U. Paris-Sud XI, France), **Jana Dittmann** (U. Magdeburg, Germany), **Isao Echizen** (Nat'l Institute of Informatics, Japan), **Dongdong Fu** (Intel, USA), **Miroslav Goljan** (U. Binghamton, USA), **Ton Kalker** (DTS, USA), **Xiangui Kang** (Sun Yat-sen U., China), **Mohan S. Kankanhalli** (NUS, Singapore), **Anja Keskinarkaus** (U. of Oulu), **Alex Kot** (NTU, Singapore), **Chang-Tsun Li** (U. Warwick, UK), **Li Li** (U. Hangzhou Dianzi, China), **Shenghong Li** (Shanghai Jiaotong U., China), **Chia-Chen Lin** (Providence U., Taiwan), **Zheming Lu** (U. Zhejiang, China), **Jiang Qun Ni** (Sun Yat-sen U., China), **Sheng-Lung Peng** (Nat'l Dong Hwa U., Taiwan), **Alessandro Piva** (U. Florence, Italy), **Yong-Man Ro** (KAIST, Korea), **Vasiliy Sachnev** (Catholic U., Korea), **Kouichi Sakurai** (Kyushu U., Japan), **Shiuh-Jeng Wang** (Central Police U., Taiwan), **Andreas Westfeld** (HTW Dresden, Germany), **Xinpeng Zhang** (Shanghai U., China), **Yao Zhao** (Beijing Jiao Tung U., China).

