

IWDW2015

14th International Workshop on Digital-forensics and Watermarking

Tokyo, Japan 7-10 October, 2015

CALL FOR PAPER

Introduction The 14th IWDW, International Workshop on Digital-forensics and Watermarking (IWDW 2015) 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 2015 will be published as the Lecture Notes in Computer Science (LNCS) by Springer.

Venue This year, IWDW will be held at the newly completed Katsushika Campus of the Tokyo University of Sciences, located in the North Eastern part of Tokyo, Japan.



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Area of Interest

The topics include, but 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 and anti-forensics
- Visual cryptography and secret image sharing

Organizing Committee

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The Institute of Electronics, Information and Communication Engineers



Enriched MultiMedia
Technical Committee on Enriched MultiMedia (EMM),
IEICE, Japan

Important Dates

Paper Submission: **1 July 2015 (extended)**
Notification of Acceptance: **8 August 2015**
Camera-Ready Paper Submission: **15 September 2015**

Special Session This year, we are planning a special session on watermark technique based on the common evaluation criteria. The special session will include a regular session for information hiding techniques as well as a contest for the performance of information hiding techniques in images, video, and audio. The details can be found at the conference web site.

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>. All submissions will be refereed by at least two reviewers. To be included to the proceedings, at least one author of each paper should register and present the paper.

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