

# Call for papers

## The Fourth International Workshop on Image Media Quality and its Applications

May 13-14, 2010

Tokyo University of Science, Tokyo, Japan

<http://www.imqa.jp/IMQA2010/>

Organized by Technical Group of Image Media Quality, IEICE

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The Fourth International Workshop on Image Media Quality and its Applications (**IMQA 2010**) is a forum for leading researchers and developers from industry and academia to discuss state-of-the-art and novel image media quality technologies, theories, methods, and applications of quality metrics in industry.

### Scope

Topics of interest for submissions should include Image Media Quality, but are not limited to:

- Image Capture Devices (CCD, CMOS, etc.)
- Image Capture System (TV Camera, Digital Still Camera, Facsimile, Scanner, 3Dimage Input, etc.)
- Display (CRT, LCD, PDP, EL, etc.), Display System, 3D-Display, Holograph
- Hard Copy (Ink Jet Printer, Laser Printer, etc.), Graphic Arts (Halftone Screen, Error Diffusion, etc.)
- QoS Control and Scheduling, IP Video Conferencing, Video phone, Scalable Coding,
- Digital Broadcasting System, 3DTV, Super-High-Definition TV
- Multimedia Database (Content Recognition, Analysis, Representation, Indexing, and Retrieval)
- Coding (JPEG, JPEG2000, MPEG-2, MPEG-4, H.264, etc)
- Assessment Test Methodology (DSIS, DSCQS, SSCQE, etc.)
- Objective Picture Quality Metric (VQEG, etc.)
- Image Reproduction, Image Restoration, Computer Graphics, Computer Vision, Animation, Virtual Reality
- Human Perception, Psychophysics, Color Reproduction, Hi-fidelity, Sensibility Information
- Security (Data hiding, Watermarking, Individual Identification, etc.)
- Human-Machine Interface, Welfare

### Submission

Prospective authors are invited to submit an electronic version (using PDF) of a 2-4 page summary of their paper for review. The authors of accepted papers are requested to submit the final camera-ready manuscript of 4-10 pages that will appear in the workshop proceedings. Extended versions of selected contributions will be published in forth coming special issue of Trans. IEICE-EA.

### Important Dates **[Deadline Extended]**

Submission of summary (2-4 pages)	<del>January 31, 2010</del> <b>February 19, 2010</b>
Notification of acceptance	March 20, 2010
Camera-ready paper (4-10 pages)	April 10, 2010