Journal of Imaging

an Open Access Journal by MDPI

IMPACT FACTOR 3.2

Indexed in: PubMed

CITESCORE 4.4

Image Quality

Guest Editors:

Prof. Damon M. Chandler
Laboratory of Computational and Subjective Image Quality, Electrical and Electronic Engineering, Shizuoka University, Hamamatsu, Shizuoka 432-8561, Japan

Prof. Yasuhiro Inazumi
Graduate School of Science and Engineering for Research, University of Toyama, 3190 Gofuku, Toyama 930-8555, Japan

Prof. Dr. Mikołaj Leszczuk
Department of Telecommunications, AGH University of Science and Technology, 30-059 Krakow, Poland

Deadline for manuscript submissions:
closed (15 July 2018)

Message from the Guest Editors

Image and video quality have become increasingly dominant themes in many areas of signal processing. Fundamental issues regarding the visual appearance, diagnostic utility, and how various preferences, experiences, and tasks define these quality judgments, impact nearly all applications that make use of images (I) and video (V). Today's quality assessment (QA) research has a much broader reach than it did even just 10 years ago, with each new emerging application is raising the bar, in terms of both required fundamental QA knowledge (e.g., psychophysical experiments and quality databases), and QA algorithm performance.

The objective of this Special Issue is to bring together and showcase recent research on this ever-broadening topic of image quality. We seek original contributions in IQA/VQA, but not limited to, the following areas:

- New databases
- Unique psychophysical testing paradigms
- Visually lossless and experiments
- Image and video models for consumer content evaluation
- Reduced-reference and no-reference
- Stereoscopic algorithms
- Free-viewpoint algorithms
- Opinion-score unaware</li

mdpi.com/si/12783

Special Issue

Journal of *Imaging*

IMPACT FACTOR 3.2 | Indexed in: PubMed | CITESCORE 4.4

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Raimondo Schettini
Department of Informatics, Systems and Communication, University of Milano-Bicocca, viale Sarca, 336, 20126 Milan, Italy

Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

Author Benefits

Open Access:— free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, ESCI (Web of Science), PubMed, PMC, dblp, Inspec, Ei Compendex, and other databases.
Journal Rank: CiteScore - Q2 (*Computer Graphics and Computer-Aided Design*)

Contact Us

Journal of Imaging Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jimaging
jimaging@mdpi.com
𝕏@J_Imaging_MDPI