



Image and Video Quality and Compression

Guest Editors:

Dr. Xiaoming Li

School of Electrical and
Electronic Engineering, Nanyang
Technological University,
Singapore 639798, Singapore

Dr. Henghui Ding

School of Electrical and
Electronic Engineering, Nanyang
Technological University,
Singapore 639798, Singapore

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Message from the Guest Editors

This Special Issue, entitled “Image and Video Quality and Compression” aims to explore the latest advancements and challenges in the field of visual media processing. This Special Issue will serve as a platform for researchers, experts, and practitioners to present their innovative research findings and methodologies in the domain of image and video quality assessment, compression algorithms, and perceptual optimization techniques.

This Special Issue will attend to a wide variety of topics, including objective and subjective quality assessment, advanced compression algorithms, adaptive streaming, low-latency video coding, and emerging technologies, such as 4K, 8K, and virtual reality. The primary focus of this Special Issue will be on developing efficient compression techniques that preserve a high visual quality while reducing file sizes and ensuring optimal playback experiences across various platforms and devices.





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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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Electronics Editorial Office
MDPI, Grosspeteranlage 5
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