

Special Issue

Image and Video Quality and Compression

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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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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