Special Issue

Imaging in Internet of Things

Message from the Guest Editors

Video recording devices, such as webcams, smartphone cameras, video surveillance apparatus, and so on, are more and more interconnected to provide new services and interact with other devices, as for the Internet of Things (IoT) paradigm. This Special Issue aims to provide a collection of high quality research articles that address broad challenges on both theoretical and application aspects in image acquisition, storage, transmission, compression and processing in the IoT field. The topics of interest for this Special Issue range from fundamental studies regarding the characterization and modeling of IoT vision flows and signal processing techniques for image/video services in IoT scenarios, to application-oriented works that address IoT-based vision and image applications in Smart cities, automotive (included VANETS) and assisted leaving, surveillance, security, environmental monitoring, and so on. To maximize the impact of this SI, submitted papers will undergo a rigorous but fast review process, and accepted papers will be immediately published *free of charge in* open-access form.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2017)

MDPI

Journal of Imaging

About the Journal

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.

Editor-in-Chief

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