Visual Localization

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closed (1 May 2022)

Message from the Guest Editor

This Special Issue of the *Journal of Imaging* aims to feature papers on recent advances in visual localization. All levels of localization are of interest for this Special Issue (i.e., visual odometry, structure from motion, simultaneous localization and mapping, and place recognition) for any method based on the use of at least one camera. We also encourage work based on multisensor fusion and on the use of emerging imaging techniques (plenoptic, event camera, etc.).

Special Issue

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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.

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