



an Open Access Journal by MDPI

# **Visual Localization**

Guest Editor:

### Prof. Dr. Rémi Boutteau

Laboratoire d'Informatique, du Traitement de l'Information et des Systèmes (LITIS), University of Rouen Normandy, 76800 Saint Etienne du Rouvray, France

Deadline for manuscript submissions: 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.).









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 Milano, 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 - Q1 (Computer Graphics and Computer-Aided Design)

### **Contact Us**

*Journal of Imaging* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/jimaging jimaging@mdpi.com X@J\_Imaging\_MDPI