

## Special Issue

# Computation and Analysis of Remote Sensing Imagery and Image Motion

### Message from the Guest Editor

The technological development in the fields of image processing, computer vision, and remote sensing provides new tools and automated solutions for several applications, such as situational awareness, urban development, change detection, forest and crop monitoring, emergency response, etc. This Special Issue invites manuscripts that present both academia and industry research for processing the information contained into remote sensing data. As this is a broad area, there are no constraints regarding the field of application. In this context, the aim of this Special Issue is to present the current state-of-the-art methods for the computation and analysis of remote sensing data and image motion in several fields of applications.

### Guest Editor

Dr. Evangelos Maltezos

I-SENSE Group of the Institute of Communication and Computer Systems (ICCS), 15773 Zografou, Greece

### Deadline for manuscript submissions

closed (9 February 2022)



## Computation

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.9  
CiteScore 4.1



[mdpi.com/si/77495](https://mdpi.com/si/77495)

*Computation*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[computation@mdpi.com](mailto:computation@mdpi.com)

[mdpi.com/journal/  
computation](https://mdpi.com/journal/computation)





# Computation

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.9  
CiteScore 4.1



[mdpi.com/journal/  
computation](https://mdpi.com/journal/computation)



## About the Journal

### Message from the Editor-in-Chief

You are invited to submit the results of your research for consideration and publication in *Computation*, an international open access journal, which is published monthly online by MDPI.

The editorial board and staff of *Computation* are dedicated to establishing a benchmark journal for the world scientific and engineering communities for original research articles, reviews, conference proceedings (i.e., peer reviewed full articles), and communications, in the cutting-edge areas of computational biology, computational chemistry, computational social science and computational engineering.

---

### Editor-in-Chief

Prof. Dr. Ali Cemal Benim

Center of Flow Simulation (CFS), Department of Mechanical and Process Engineering, Duesseldorf University of Applied Sciences, D-40476 Duesseldorf, Germany

---

### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), CAPus / SciFinder, Inspec, dblp, and other databases.

#### Journal Rank:

JCR - Q2 (Mathematics, Interdisciplinary Applications) /  
CiteScore - Q1 (Applied Mathematics)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.7 days after submission; acceptance to publication is undertaken in 5.6 days (median values for papers published in this journal in the first half of 2025).