

# Special Issue

## New Insights into Positioning and Navigation Technologies

### Message from the Guest Editors

With the advancement of smart devices, the demand for ubiquitous navigation services is increasing rapidly. Although GNSS provides global navigation services, it faces challenges in complex environments, such as rejection, multipath interference, and so on. Multi-source information fusion, intelligent navigation, and other positioning and navigation technologies have developed rapidly to provide more ubiquitous navigation services. This Special Issue aims to bring together the relevant researchers to consolidate the research already undertaken and chart future research directions. We invite you to contribute to the thematic series on Positioning and Navigation Technologies.

---

### Guest Editors

Prof. Dr. Qinghua Zeng

Dr. Weixing Qian

Dr. Changhui Jiang

Dr. Qian Meng

---

### Deadline for manuscript submissions

closed (20 September 2023)



# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/139718](https://mdpi.com/si/139718)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
applsci@mdpi.com

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





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/journal/  
applsci](http://mdpi.com/journal/applsci)

## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

---

### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering )

