# Special Issue

# Recent Advances in 3D Display and Optical Imaging

## Message from the Guest Editor

Three-dimensional (3D) optical imaging and 3D displays have been researched extensively for various applications such as commerce, entertainment, medicine, aerospace, manufacturing, robotics, education, security, and defense. The capabilities provided by advances in 3D imaging and 3D displays have substantially enhanced the status of these disciplines, enabling new measurements, detection, visualization, and display abilities that would not have been otherwise possible. This Special Issue will focus on the latest research achievements in stereographic displays, holographic displays, volumetric displays, and integrated imaging displays. Research on integral imaging, holography, photoacoustic imaging opticacoustic fusion theories, 3D aerial photography, autostereoscopic 3D display, novel optic-acoustic sensors and equipment, radar imaging, medical imaging, special applications, and imaging technologies are welcome.

### **Guest Editor**

Dr. Wuxiang Zhao

College of Electronics and Information Engineering, Sichuan University, Chengdu 610065, China

## Deadline for manuscript submissions

closed (15 August 2025)



## **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/210872

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





## **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



## **About the Journal**

## Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

#### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

## **Author Benefits**

## **High Visibility:**

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

#### Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

