# Special Issue

# Circuits, Systems, and Signal Processing for Display Applications

## Message from the Guest Editor

The purpose of this Special Issue is to publish high-quality research in advanced circuits, systems, and signal processing for display applications. IT (information technology) devices. Liquid crystal displays (LCDs) and organic light emitting diode (OLED) displays are the most widely used in our lives. In addition, many novel display devices for future applications have been proposed. Driving technologies and electronics that complete the implementation of display systems are one of the most important factors for the commercialization of them. We invite the scientific community to provide high-quality contributions with consolidated and evaluated research related to this promising investigation area.

The topics of interest include, but are not limited to:

- Driving technologies
- TFT circuits
- Display driver ICs
- Image quality enhancement technologies
- Motion quality enhancement technologies
- Touch and interactive displays
- Human-machine interface technologies
- High speed interface
- Novel display system technologies
- AR/VR/MR display systems
- Human factors for display applications
- Machine learning for display applications
- Color technologies for novel displays

## **Guest Editor**

Prof. Dr. Seung-Woo Lee

Department of Information Display, Kyung Hee University, Seoul 02447, Republic of Korea

## Deadline for manuscript submissions

closed (1 March 2022)



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

mdpi.com/journal/electronics





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## **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 guest-edited 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**

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## **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).

