



Applications of Thin Films in Microelectronics

Guest Editor:

Dr. Hyuk-Jun (Jaden) Kwon

Department of Information &
Communication Engineering
(ICE), DGIST, Daegu 42988, Korea

Message from the Guest Editor

The main aim of this Special Issue is to seek high-quality submissions that highlight emerging applications, materials synthesis, and the fabrication process, which address recent breakthroughs in the microelectronic system. The topics of interest include but are not limited to:

Deadline for manuscript
submissions:

closed (31 January 2022)

- Searching and investigating various types of applications of thin films in electronics;
- Advanced fabrication processes and characterizations;
- Research into new synthesis methods;
- Analysis of film behaviors;
- Robust and reliable novel geometrical designs in microelectronics

Welcome to contribute!





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [CAPus / SciFinder](#), [Inspec](#), [Ei Compendex](#) and [other databases](#).

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

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](#)