

## Special Issue

# Programmable Logic Controllers

### Message from the Guest Editors

Programmable logic controllers (PLCs) form an important technological basis for manufacturing automation. In the era of the fourth Industrial revolution (Industry 4.0), PLCs must fulfill a range of requirements, resulting from new production conditions. However, programmable logic controllers will continue to be required to a considerable extent for the production of tomorrow in order to cut production costs, increase quality, etc. Programmable technology with multiprocessor systems-on-a-chip (MPSoC) brings new possibilities for constructing new PLCs, central processing units, function blocks, application-specific blocks, and others. The purpose of this Special Issue is to provide a possibility for scientists and practitioners related to programmable logic controller to present their research.

### Guest Editors

Prof. Dr. Dariusz Kania

Department of Digital Systems, Silesian University of Technology,  
Akademicka 16, 44-100 Gliwice, Poland

Prof. Dr. Robert Czerwiński

Department of Digital Systems, Silesian University of Technology,  
Gliwice, Poland

### Deadline for manuscript submissions

closed (30 December 2021)



## Applied Sciences

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

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

[applsci](https://doi.org/10.3390/applsci)





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### 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.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

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