

## Special Issue

# Integrating Mathematical Modeling and Data Analysis in Personalized Medical Research

### Message from the Guest Editors

This Special Issue invites authors to submit manuscripts to either

- *Journal of Personalized Medicine* (ISSN 2075-4426) for topics related to personalized medicine.
- *Applied Sciences* (ISSN 2076-3417) for articles addressing biosciences or bioengineering applications in human health and disease research.

We invite submissions to this joint Special Issue, including original research articles, reviews, or hybrid original-review papers. Topics of interest include the following:

- Novel computational methods or algorithms in personalized medicine.
- Discussions of the role and significance of mathematical approaches in addressing health-related challenges, with a focus on personalized healthcare.
- Medical data analysis, including graphical and numerical data representations, tailored to individual patient profiles.
- Applications of computational methods in various branches of medicine, bioinformatics, public health, physical education, or quality-of-life research, emphasizing personalized treatment strategies.

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### Guest Editors

Prof. Dr. Dorota Bielińska-Wąż

Department of Radiological Informatics and Statistics, Medical University of Gdańsk, 80-210 Gdańsk, Poland

Prof. Dr. Piotr Wąż

Faculty of Health Sciences, Medical University of Gdańsk, 80-210 Gdańsk, Poland

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### Deadline for manuscript submissions

31 August 2026



## Applied Sciences

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

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## 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.

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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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