

# Special Issue

## Selected Papers from the ICCAI and IMIP 2022

### Message from the Guest Editors

2022 8th International Conference on Computing and Artificial Intelligence (ICCAI 2022) and its combined conference – 2022 4th International Conference on Intelligent Medicine and Image Processing (IMIP 2022) are international conferences devoted specifically to facilitate synergies in research and development in the areas of Computing and artificial intelligence, intelligent medicine and image processing. This Special Issue will mainly focus on intelligent computing, artificial intelligence, computer and information technology, intelligent medicine, image processing and other related areas. We cordially invite authors in the field to submit original research or review articles pertaining to this important and fast-progressing field of applied sciences. In this Special Issue we welcome both original research papers and review articles on diverse topics such as:

- intelligent computing
- artificial intelligence
- computer and information technology
- image analysis and processing
- computer vision
- big data science and information intelligence
- medical image analysis and processing
- computer-aided detection/diagnosis
- AI-based medicine

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### Guest Editors

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Faculty of Engineering, Gifu University, Gifu 501-1194, Japan

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### Deadline for manuscript submissions

closed (30 June 2022)



## Applied Sciences

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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  
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