



an Open Access Journal by MDPI

Innovative Research Methods in Computer Science and Engineering

Guest Editors:

Dr. Hamed Taherdoost

Department of Arts, Communications and Social Sciences, University Canada West, Vancouver, BC V6B 1V9, Canada

Dr. Mitra Madanchian

Research & Development Department (Research Club), Hamta Group, Hamta Business Corporation, Vancouver, BC V6E 0A7, Canada

Deadline for manuscript submissions:

closed (31 October 2023)



mdpi.com/si/131362

Message from the Guest Editors

Computer science and engineering are not just about technical solutions. This field covers a larger extent of the scientific and engineering aspects of computing. Considering the lack of any agreed research framework in computer science and engineering, this Special Issue provides motivation for developing innovative research methods that are superior to traditional methods to conduct research in this field covering the following scopes:

- 1. New data analysis methods and applications in computer science and engineering;
- 2. Literature review in computer science and engineering;
- 3. Data validation in computational science and engineering;
- 4. Statistical analysis in research methodology;
- 5. Data collection in IT management and engineering research;
- 6. Research methodologies in computer science and engineering research;
- 7. Research design and approach in computer science and engineering studies;
- 8. Evaluation validity and reliability in management of information systems and engineering research;
- 9. Qualitative data analysis techniques and quantitative data analysis techniques;
- 10. Data analysis techniques.

https://www.mdpi.com/journal/electronics/special_issues/WEDTH5P8X

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), CAPlus / SciFinder, Inspec, Ei Compendex and other databases. **Journal Rank:** JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems 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 χ @electronicsMDPI