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Computational Intelligence-Based Modeling, Control, Estimation, and Optimization in Electrical Motor/Drive, Renewable Energy, and Power Systems

Guest Editors:

Dr. Amirmehdi Yazdani

Discipline of Engineering and Energy, College of Science, Health, Engineering and Education, Murdoch University, Perth, WA 6150, Australia

Dr. Amin Mahmoudi

College of Science and Engineering, Flinders University, Adelaide 5042, Australia

Dr. GM Shafiullah

School of Engineering and Information Technology, Murdoch University, Perth, Australia

Deadline for manuscript submissions:

closed (10 May 2022)

Message from the Guest Editors

Dear Colleagues,

Topics of interest for publication include, but are not limited to, the following:

- Fuzzy logic techniques for modeling, control, estimation, and optimization of electrical motor/drive, renewable energy, and power systems
- CI-based fault detection and prognostics of electrical motor/drive, renewable energy, and power systems
- Neural network techniques for modeling, control, estimation, and optimization of electrical motor/drive, renewable energy, and power systems
- CI-based actuators and sensor/data fusion systems design for electrical motor/drive, renewable energy, and power systems
- Evolutionary algorithms for modeling, control, estimation, and optimization of electrical motor/drive, renewable energy, and power systems
- CI-based risk and reliability assessment of electrical motor/drive, renewable energy, and power systems
- Neuro-fuzzy techniques for modeling, control, estimation, and optimization of electrical motor/drive, renewable energy, and power systems



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Dr. Amirmehdi Yazdani Dr. Amin Mahmoudi Dr. GM Shafiullah Guest Editors









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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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