

## Special Issue

# Clean Energy and Green Technologies

### Message from the Guest Editors

We are pleased to invite you to participate in this Special Issue and join the team of our Centre of Excellence "Mechatronics and Clean Technology", Campus Technical University, Sofia. In our work for the realization of the Centre, combining almost all areas of engineering, we focus on the creation, development and implementation of innovative technologies and systems for sustainable development, based on the use of green energy. As a result of accelerated development based on digital technologies, mechatronics and their systems are the key to combining growing energy needs and maintaining the ecological balance of the planet. The main themes of our research are computer modelling and development of technologies and new materials for engineering and reengineering; electronic, optical, sensor and bio-mechatronic systems and technologies; mechatronic systems and technologies; clean energy; and green technologies. We hope that our combined efforts will give impetus to new ideas and collaborations between leading researchers in the field of engineering and will contribute to achieving synergies both at the level of both individual research teams and institutions.

### Guest Editors

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### Deadline for manuscript submissions

closed (18 February 2025)



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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

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