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Energy Problems in Control and Robotics Systems

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Message from the Guest Editors

Dear Colleagues,

The development of global production due to robotic systems in industry, agriculture and everyday life entails increasing energy demand. Advances in automation systems and robotization have aroused the interest of many scientists, including those dealing with energy systems. Along with the development of control techniques and information-processing algorithms, it is possible to manage the energy used by actuating systems. In recent years, the subject of autonomous and uncrewed vehicles has grown in importance. Nowadays, scientists intensely explore this technology in the energy context.

This Special Issue is devoted to selected topics related to automation and robotics applied to energy systems to optimize the demand for external energy. I would like to invite authors dealing with the subjects of this Special Issue to share the latest research, developments and new trends they have observed.

Prof. Dr. Jarosław Konieczny Dr. József Vásárhelyi *Guest Editors*











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Message from the Editor-in-Chief

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