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Renewable Energy Use and Savings in Buildings for Sustainable Development

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Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editors

In residential buildings in Europe is used around 40% of the total amount of energy produced, of which more than 70% for space heating. Therefore, reducing energy consumption in this sector is constantly gaining importance, especially in the face of the obligations of individual European Union member states in the field of increasing energy efficiency and the use of renewable energy sources (RES).

The aim of this Special Issue is to incorporate works on energy efficiency and/or integration of RES in existing buildings, supported by (if possible): a) calculation of the time of execution of modernization works; b) analysis of difficulties during the implementation of modernization works for users; c) calculation of Simple Pay Back Time (SPBT).









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Message from the Editor-in-Chief

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