



Environmental Friendly Technologies in Power Engineering

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Message from the Guest Editor

Dear Colleagues,

There are currently two main priorities in Power Engineering: 1) Developing and introducing new technologies involving renewable energy sources; 2) Modernizing widely used power generation technologies by enhancing the efficiency of industrial equipment and optimizing its operation conditions. Despite recent advancements in the development of alternative energy technologies, fossil fuels still dominate in the production of heat and electricity in industrial-scale volumes. In the coming decades, scientific teams in different countries will face a challenge of developing sustainable and safe technologies for using fuels in the energy sector.

In this special issue, we will try to provide readers with the results of applied and fundamental research and reviews in the field of environmentally friendly technologies in Power Engineering for the reduction of anthropogenic emissions. We are pleased to invite researchers to contribute to the creation of a special issue dedicated to various aspects of sustainable use of fossil fuels, biomass, waste-derived fuels, and alternative energy sources.

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Message from the Editor-in-Chief

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