

## Special Issue

# Energy Efficiency, Renewable Integration, and Systematic Energy Management for Decarbonisation of Industrial and Agricultural Processes

### Message from the Guest Editors

This Special Issue focuses on recent developments in energy efficiency, renewable integration and systematic energy management aimed at supporting the decarbonisation of industrial and agricultural processes. Contributions may address methodological developments, analytical frameworks, technological solutions, modelling approaches and case studies that demonstrate measurable improvements in energy and environmental performance. Relevant topics include, but are not limited to:

- energy and process optimization;
- integration of renewable energy;
- advanced energy management systems;
- electrification of industrial processes;
- waste heat recovery;
- digital monitoring and control;
- life-cycle approaches for assessing the environmental implications of energy technologies and operational strategies.

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### Guest Editors

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### Deadline for manuscript submissions

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