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# Monitoring and Control of Processes in the Context of Industry 4.0

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This Special Issue, titled "Monitoring and Control of Processes in the Context of Industry 4.0", aims to highlight the novel advances in process monitoring and control according to Industry 4.0 requirements. Topics will include, but are not limited to:

- The real-time monitoring of processes;
- Advanced control of processes using soft computing;
- Digitalization of processes, interfaces and digital twins:
- Smart sensors and smart metering in processes and signal processing;
- Vision and measuring systems for quality control;
- Data acquisition, storage and processing;
- Virtual, augmented and mixed reality in processes.

Deadline for manuscript submissions: **closed (20 May 2024)** 











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## **Message from the Editor-in-Chief**

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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