



## **Industrial Process Operation State Sensing and Performance Optimization**

Guest Editors:

**Prof. Dr. Sheng Du**

**Prof. Dr. Li Jin**

**Prof. Dr. Xiongbo Wan**

**Dr. Zixin Huang**

Deadline for manuscript  
submissions:

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### **Message from the Guest Editors**

The primary objective of this Special Issue is to promote research and advancement in the field of operation state sensing and performance optimization for industrial processes, especially in the fields of steel metallurgy, chemical engineering, geological drilling, marine exploration, textiles, pharmaceuticals, and other large-scale industries.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Soft sensing techniques.
- Hybrid intelligent modeling techniques.
- Data-driven modeling techniques.
- Operation state sensing.
- Process monitoring.
- Fault diagnosis.
- Energy consumption optimization.
- Performance improvement.
- Performance assessment.





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## Editor-in-Chief

### Prof. Dr. Giancarlo Cravotto

Department of Drug Science and  
Technology, University of Turin,  
Via P. Giuria 9, 10125 Turin, Italy

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Processes Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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