



Recent Development and Challenges of Soft Sensors Design

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Deadline for manuscript
submissions:

closed (15 April 2022)

Message from the Guest Editors

This Special Issue will focus on the recent development and challenges of soft sensors design both from a theoretical perspective and industrial applications.

Keywords

- Feature extraction
- Outliers detection
- Data selection
- Big and small datasets
- System identification
- Linear and nonlinear models
- Deep learning techniques
- Optimization strategies
- Recurrent neural networks
- Reservoir computing
- Bio-inspired learning techniques
- Model validation
- Soft sensor maintenance
- Transfer learning
- Model interpretability
- Sparse modeling
- Soft Sensors for time varying systems
- Industrial applications of Soft Sensors





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Message from the Editor-in-Chief

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