

## Special Issue

# Advances in Smart Industrial Engineering Techniques for Optimizing and Controlling Processes

### Message from the Guest Editor

Dear Colleagues, This Special Issue focuses on using industrial engineering techniques to solve challenges associated with optimizing and controlling enterprise processes using intelligent industrial engineering techniques. Researchers are encouraged to submit manuscripts on the broad, multidisciplinary topic of IE. Areas of interest include, but are not limited to, the following:

- Predictive maintenance, quality control, lean six sigma, and process optimization;
- Smart manufacturing process monitoring and control;
- Intelligent manufacturing diagnostics, prognostics, energy management, and decision support methods;
- Operations research, scheduling, system simulation, and supply chain management;
- Robotics and human-machine interaction;
- Industry 3.5, Industry 4.0, and Industry 5.0.

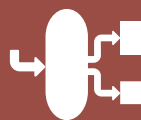
### Guest Editor

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### Deadline for manuscript submissions

closed (20 June 2024)



## Processes

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### Message from the Editor-in-Chief

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