

## Special Issue

# Predictive Maintenance for Manufacturing System

### Message from the Guest Editors

This Special Issue will focus on advancements in manufacturing related to monitoring and prediction in order to enhance the useful life of industrial machines and equipment, improving the quality of the end product. The scope of this Special Issue includes, but is not limited to, the following areas:

- Digital manufacturing;
- Advanced sensing, sensor fusion, and analysis;
- Multi-sensor data fusion;
- Data-driven, model-based, or hybrid methods for industrial maintenance;
- Machine vision;
- Remaining Useful Life estimation;
- Inferring quality and fault localization;
- Predictive and risk-based maintenance practices;
- Vibration Damping during machining and other operations;
- Additive manufacturing;
- Machine Learning and Deep Learning in Manufacturing;
- Digital twin

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### Guest Editors

Dr. Piotr Gierlak

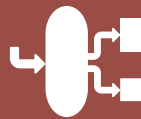
Dr. Satish Kumar

Prof. Dr. Arunkumar Bongale

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### Deadline for manuscript submissions

closed (20 June 2023)



## Processes

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## About the Journal

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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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