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## Intelligent Sensing and Decision-Making in Advanced Manufacturing

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Deadline for manuscript submissions:

**closed (30 November 2023)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to formulate original research and review articles on recent advances, technologies, solutions, applications, and new challenges in the field of intelligent sensing and decision-making for AM systems. Potential topics include but are not limited to:

- Smart sensors for manufacturing devices;
- Intrusive sensors and non-intrusive sensors
- AI-based sensing technologies;
- Intelligent sensors on industrial robots;
- Dynamic decision-making methods for AM;
- Uncertainty-oriented methods in AM;
- Modeling and simulation for AM;
- Planning and scheduling for AM;
- Human-robot collaborative planning in AM;
- Motion planning and control of industrial robotics;
- Supply chain management and logistics in AM

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**Special** Issue



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## Message from the Editor-in-Chief

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