



Production Line Optimization and Sustainability

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Message from the Guest Editors

The topic of Production Line Optimization and Sustainability is currently highly relevant and deserving of attention. At present, considering the clearly noticeable climate changes and the recent geopolitical and social situation, production has been evolving in a more green and sustainable direction. This requires optimization towards sustainability, which implies the harmonization of various social, environmental, and economic aspects. This enforces a completely perspective, incorporating multiple, often conflicting, aims, and presents multiple challenges. Simple indices focused on maximizing benefits or reducing costs are no longer sufficient for production line optimization, and are being superseded by multi-factor methods and approaches.

This Special Issue will focus on exploring decision support methods and frameworks for production line optimization and sustainability. We invite contributions focused on assessment theories and practical indices and frameworks for production line optimization and evaluation. Approaches utilizing multi-criteria decision analysis methods are especially welcome.





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Message from the Editor-in-Chief

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