



Advances in Intelligent Manufacturing Systems and Process Control

Guest Editors:

Prof. Dr. Jei-Zheng Wu

Department of Business
Administration, Soochow
University, Taipei, Taiwan

Prof. Dr. Chia-Yu Hsu

Department of Industrial
Management, National Taiwan
University of Science and
Technology, Taipei 100, Taiwan

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Message from the Guest Editors

Smart factories facilitate transparent manufacturing platforms by integrating technological advances in computer networks, data integration, and telecommunication to enable modeling, analytics, and intelligence for smart production. Indeed, the intelligence and real-time decision-making capabilities of equipment coupled with the system-level fabrication automation in advanced fabs have changed the paradigm of manufacturing. In addition to shop-floor control concerns, supply chain management problems have become increasingly important, necessitating horizontal integration of the supply chain and digital transformation of the industry ecosystem.

To further accomplish next-generation digital transformation, this Special Issue aims to develop advances in intelligent manufacturing decisions and supply chain management with novel applications.





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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

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Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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