



Application of Chemical Smart Manufacturing in Industry 4.0

Guest Editors:

Prof. Dr. Kejun Wu

College of Chemical and
Biological Engineering, Zhejiang
University, Hangzhou 310027,
China

Dr. An Su

College of Chemical Engineering,
Zhejiang University of
Technology, Hangzhou 310014,
China

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Message from the Guest Editors

This special issue on “Application of Chemical Smart Manufacturing in Industry 4.0” seeks high quality works focusing on the latest novel advances in smart manufacturing technology for chemicals. Topics include, but are not limited to:

- Smart data collection devices and database systems for chemical manufacturing
- IoT and cloud platforms for data exchange for chemical manufacturing
- Big-data and AI-based predictive analytics and decision-making for chemical manufacturing
- Decision implementation mechanisms for chemical process control, automation, and optimization
- Digital twins of chemical industry equipment





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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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Contact Us

Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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