Special Issue

Data-Driven Analysis of Industrial Systems Using Al

Message from the Guest Editors

As automation devices and information systems are increasingly implemented across various industrial sites, large volumes of data are being generated, making it routine to analyze and apply this data using artificial intelligence (Al). With extensive research being conducted on data sharing among industrial systems. data collection and analysis from these systems, and the utilization of the analyzed results, we aim to contribute by sharing exceptional research findings in academic papers. This collection will also include case studies of data analysis and application across diverse sectors, encompassing not only the manufacturing industry but also various service industries such as the logistics industry. This Special Issue invites papers with scientific contributions that propose innovative and original approaches that have been or can be applied in industry. We hope this issue will provide an opportunity for academics and practitioners to share their theoretical and practical knowledge and findings in the field.

Guest Editors

Dr. Tai-Woo Chang

Department of Industrial & Management Engineering/Intelligence & Manufacturing Research Center, Kyonggi University, Suwon 16227, Republic of Korea

Dr. Gyusun Hwang

School of Industrial Engineering, University of Ulsan, Ulsan 44610, Republic of Korea

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Systems
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
systems@mdpi.com

mdpi.com/journal/ systems





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Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The Systems journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

Editor-in-Chief

Prof. Dr. Ben Clegg

Operations & Service Management Department, Aston Business School, Aston University, Birmingham B4 7ET, UK

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