

Special Issue

Symmetry in Industrial Engineering

Message from the Guest Editors

Symmetry/asymmetry phenomena commonly occur in industry. Those phenomena may or may not be clear to humans. Information concerning the symmetry or asymmetry phenomena in industry helps to identify ways and solutions to improve its operation. This Special Issue invites all researchers and scholars to submit their research findings so as to share the knowledge on the symmetry/asymmetry phenomena related to industry. Papers concerning theories, applications of methodologies, and systematic reviews in all aspects of industrial engineering are welcomed. This includes, but is not limited to, manufacturing techniques, operation management, process and materials flow, scheduling of work process, quality control, facility layout and planning, work system design, work environment management, safety and health at work, worker/operator behaviors, and so on.

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About the Journal

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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