

Special Issue

Lean and Green Management in Industry 4.0: Perspectives, Challenges, and Prospects

Message from the Guest Editor

The Lean and Green management and Industry 4.0 approaches have a great potential to solve future challenges a company may encounter when developing and applying its value chain and network. However, it is not clear if the Lean and Green approach will be well deployed, considering the new characteristics and programs of Industry 4.0. Lean and Green management is more focused on physical processes than on virtual and technological processes. It is still not clear how Lean and Green management should evolve to be efficient in the Industry 4.0 environment. The purpose of this Special Issue is to gather studies revealing and discussing challenges and perspectives of Lean and Green management in Industry 4.0 on the levels of manufacturing, supply chain, value networks, companies, and industries.

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