



## Cooperative Challenges for Sustainable Development of Enterprises in the Era of the Fourth Industrial Revolution

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### Message from the Guest Editors

The Fourth Industrial Revolution is stimulating the advance of science and technology for cyber-physical system (CPS) development. New information and communication technologies (ICT) have changed the modus operandi, allowing enterprises to cross-organizational and territorial boundaries and realize network cooperation, increased agility, intelligence, and a higher level of sustainable development.

Technological change has gained strategic importance in the thinking and actions of many market players, while also permeating all links in the value chain and the way they are linked, changing the extent of competition and the way consumer needs are met. Strong competition and growing customer expectations in today's market have led to an increase in demand for personalized production, i.e., the production of products better suited to individual customer needs. At the same time, the price of the product should be similar to the price of products manufactured in series production.





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