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Collana	Lecture Notes in Mechanical Engineering, , 2195-4356
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Soggetti	Quality control Reliability Industrial safety Robotics Automation Management Industrial management Manufactures Quality Control, Reliability, Safety and Risk Robotics and Automation Innovation/Technology Management Manufacturing, Machines, Tools, Processes
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Livello bibliografico	Monografia
Nota di contenuto	Requirements Engineering for Production Transfer to Developing Countries -- Structural Indicators for Business Process Redesign Efficiency Assessment -- Examination of the Mediating Effects of Physical Asset Management on the Relationship Between Sustainability and Operational Performance -- Assessment of the Small Enterprise's Maturity to Improvement Projects Based on the Lean Six Sigma Concept -- echnical Culture Maturity as a Manifestation of Implementation of Lean Management Principles – Situation in Agricultural Machinery

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## Sector -- The Meaning of Technological Culture in Manufacturing.

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### Sommario/riassunto

This book covers a wide range of management issues, concerning planning, control and continuous improvement. It especially focuses on the management of the enterprise and production processes in the era of globalization, discussing the process of transferring production to developing countries, covering issues in technological culture, and reporting on quality control issues and on problems related to continuous process improvement. Modern strategies such as Six Sigma and lean manufacturing are also discussed. Another topic concerns the management of the education sphere, and how to develop the latter to prepare employees to the changes brought by the technical development. Based on papers presented at the 6th International Scientific-Technical Conference MANUFACTURING 2019, held in Poznan, Poland on May 19–22, 2019, this book bridges issues in quality engineering with concepts of ergonomics and sociology, thus offering a timely, practice-oriented guide to both the engineers and managers of the future.

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