Lean Six Sigma for Optimal System Performance in Manufacturing and Service Organizations: Emerging Research and Opportunities

Part of the Advances in Logistics, Operations, and Management Science Book Series

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Description:
Businesses utilize various managerial processes focused on reducing waste, errors, and variability in products to maintain and improve business quality. By keeping a clean workspace and organized workforce, business processes aim for an efficient, continuous flow of production while still supporting iterative improvements in quality and output.

Lean Six Sigma for Optimal System Performance in Manufacturing and Service Organizations: Emerging Research and Opportunities provides upcoming research on the strategies to improve processes in business while using Lean Six Sigma principals and applications. Featuring coverage on a broad range of topics, such as direct model technology, performance rework, and quality management methods, this book is geared towards professionals, academicians, students, and researchers interested in detailed research on recent advancements in the management of risk in all fields.


Topics Covered:

- Civil Engineering
- Direct Model Technology
- Educational Simulation
- Online Course Design
- Performance Rework
- Quality Management Methods
- Supply Waste Reduction
- Total Productive Maintenance

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