

Advances in Intelligent, Flexible, and Lean Management and Engineering

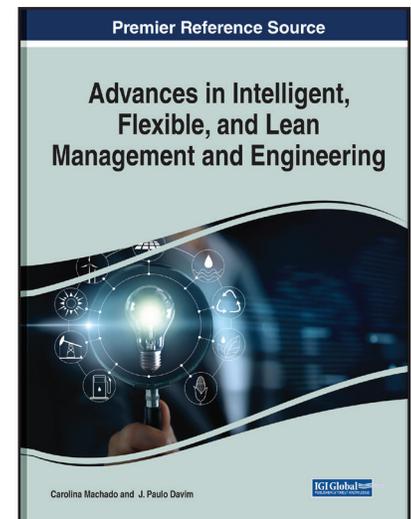
Part of the Advances in Logistics, Operations, and Management Science Book Series

Carolina Machado (University of Minho, Portugal) and J. Paulo Davim (University of Aveiro, Portugal)

Description:

In organizations today, knowledge on how to manage in a green environment is of a particular emphasis and is an important discussion amongst academics, researchers, and managers. Undertakings such as sustainability, not only in an environmental perspective but also in an organizational perspective; recycling; re-use; low costs; waste reduction; and high productivity are only some, among many others, that require a break in traditional management paradigms. Present organizations need to be managed with different models where innovation and change are key words as they drive the organization to success. At this level, green management appears as a new way to manage and understand organizations, making them more strategic and competitive in the markets where they are and where they will be in the future.

Advances in Intelligent, Flexible, and Lean Management and Engineering introduces the newest models, theories, and tools along with the practices, policies, and strategies for management and engineering. This book reflects on the experiences and thoughts about the state-of-the-art research in the green management and engineering fields, as well as the future direction of this scope of research. It covers important topics such as green transformational leadership, artificial intelligence, production models, sustainable factories, and more. This book is an essential resource tool for engineers, executives, managers, economists, practitioners, researchers, academicians, and students looking for information on the advances in management and engineering for businesses.



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