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Autore	Cortes-Robles Guillermo
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Altri autori (Persone)	Roldán-ReyesEduardo Aguirre-y-HernándezFernando
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Sommario/riassunto	This book explores various technical domains, including industrial engineering, computer sciences, process engineering, and system engineering, seamlessly integrated with management theories. It explores how this fusion of knowledge can drive improvements, transformations, and the design of new processes, products, or organizational structures, ultimately generating significant value for both society and the market. The book introduces the concept of management engineering and delves into its implementation process, including the development of new methodologies or frameworks designed to solve complex problems effectively. It provides a

comprehensive perspective on the evolution of management engineering, presenting the most relevant strategies for assimilating this approach to generate value, especially in the context of emerging economies.

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