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Titolo Best Practices in Manufacturing Processes : Experiences from Latin

America / / edited by Jorge Luis García Alcaraz, Leonardo Rivera

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Soggetti Manufactures

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Decision making

Engineering economics Engineering economy

Manufacturing, Machines, Tools, Processes Operations Research/Decision Theory

Engineering Economics, Organization, Logistics, Marketing

Lingua di pubblicazione Inglese

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Livello bibliografico Monografia

Nota di contenuto Techniques, Tools and Methologies -- Production management --

Manufacturing and Technology -- Human factors.

Sommario/riassunto This book reports the best practices that companies established in

Latin America are implementing in their manufacturing processes in order to generate high quality products and stay in the market. It lists the technologies, production and administrative philosophies that are being implemented, presenting a collection of successful cases of studies from Latin America. The book describes how the tools and techniques are being integrated, modified and combined to create new technical resources for assisting the decision making process for better economic performance in manufacturing companies. The efforts deployed for assisting the transformation of raw materials into

products and services are described. The authors explain the main key

success factors or drivers for success of each tool, technique or hybrid combination approach applied to solve manufacturing problems. .