Strategic Imperatives and Core Competencies in the Era of Robotics and Artificial Intelligence

Part of the Advances in Computational Intelligence and Robotics Book Series

Roman Batko (Jagiellonian University, Poland) and Anna Szopa (Jagiellonian University, Poland)

Description:

The use of machines has changed the workplaces of today. While machinery is still not able to perform certain jobs that require creative or non-routine functions, their continuous advancements have shifted the dynamic between organizations and manual laborers.

Strategic Imperatives and Core Competencies in the Era of Robotics and Artificial Intelligence focuses on contemporary organizations and their use of new competencies. Features coverage on new skill identification and best practices for management.

Strategic Imperatives and Core Competencies in the Era of Robotics and Artificial Intelligence

Readers:

This book is essential for professionals, administrators, researchers, and students seeking current research on the latest developments in technological applications in the workplace.

ISBN: 9781522516569 **Release Date:** January, 2017 **Copyright:** 2017 **Pages:** 298

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- Organizational Control
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Anna Szopa, PhD, designs and teaches undergraduate and graduate courses in entrepreneurship and technology commercialization. She holds an MS in Quality Management from Silesian University of Technology and earned her doctoral degree from Jagiellonian University examining innovation strategies of spin-off companies. She has twelve years' experience in managing companies including research and consultancy. She awarded the fellowship of the The Ryoichi Sasakawa Young Leaders Fellowship Fund (Sylff). She was a visiting researcher at Maryland Technology Enterprise Institute and University of Central Florida. Her primary research interests include university-industry relationships and university spin-offs. She is and editor of books about innovations, and published several articles in management journals and books.