



Springer books available as

 Printed book

Available from [springer.com/shop](https://www.springer.com/shop)

 eBook

Available from your library or

► [springer.com/shop](https://www.springer.com/shop)

 MyCopy

Printed eBook for just

► € | \$ 24.99

► [springer.com/mycopy](https://www.springer.com/mycopy)



Research on Intelligent Manufacturing

Editors-in-chief: H. Ding, R. Sun

Series Editors: K.-M. Lee (et al.)

Research on Intelligent Manufacturing (RIM) publishes the latest developments and applications of research in intelligent manufacturing—rapidly, informally and in high quality. It combines theory and practice to analyse related cases in fields including but not limited to:

Intelligent design theory and technologies

Intelligent manufacturing equipment and technologies

Intelligent sensing and control technologies

Intelligent manufacturing systems and services

This book series aims to address hot technological spots and solve challenging problems in the field of intelligent manufacturing. It brings together scientists and engineers working in all related branches from both East and West, under the support of national strategies like Industry 4.0 and Made in China 2025. With its wide coverage in all related branches, such as Industrial Internet of Things (IoT), Cloud Computing, 3D Printing and Virtual Reality Technology, we hope this book series can provide the researchers with a scientific platform to exchange and share the latest findings, ideas, and advances, and to chart the frontiers of intelligent manufacturing.

The series' scope includes monographs, professional books and graduate textbooks, edited volumes, and reference works intended to support education in related areas at the graduate and post-graduate levels.

Recently published:

W. Wang, H. Cai, X. Deng, C. Lu, L. Zhang

Interdisciplinary Evolution of the Machine Brain

Vision, Touch & Mind

G. Wu, H. Shen

Parallel PnP Robots

Parametric Modeling, Performance Evaluation and Design Optimization

T. Liu, P. Zhang, Z.-P. Jiang

Robust Event-Triggered Control of Nonlinear Systems

Submission information at the [series homepage](https://www.springer.com/series/homepage) and [springer.com/authors](https://www.springer.com/authors)

Order online at [springer.com](https://www.springer.com) ► or for the Americas call (toll free) 1-800-SPRINGER ► or email us at: customerservice@springer.com. ► For outside the Americas call +49 (0) 6221-345-4301 ► or email us at: customerservice@springer.com.