

Springer

1st
edition

2011, XIX, 754 p.

Printed book

Hardcover

Printed book

Hardcover

ISBN 978-3-642-19456-6

\$ 449,99

Available

Discount group

Professional Books (2)

Product category

Proceedings

Series

Springer Tracts in Advanced Robotics

Other renditions

Softcover

ISBN 978-3-662-50739-1

Engineering : Robotics and Automation

Pradalier, C., Siegwart, R., Hirzinger, G. (Eds.), ETH Zürich, Zurich, Switzerland

Robotics Research

The 14th International Symposium ISRR

- Recent and leading research in Robotics Revised and selected papers of the 14th International Symposium of Robotics Research ISRR held August 31 - September 3, 2009, at Astoria Hotel, Lucerne, Switzerland
- Written by leading experts in the field

This volume presents a collection of papers presented at the 14th International Symposium of Robotic Research (ISRR). ISRR is the biennial meeting of the International Foundation of Robotic Research (IFRR) and its 14th edition took place in Lucerne, Switzerland, from August 31st to September 3rd, 2009. As for the previous symposia, ISRR 2009 followed up on the successful concept of a mixture of invited contributions and open submissions. Half of the 48 presentations were therefore invited contributions from outstanding researchers selected by the IFRR officers, and half were chosen among the 66 submissions after peer review. This selection process resulted in a truly excellent technical program which, we believe, featured some of the very best of robotic research. Out of the 48 presentations, the 42 papers which were finally submitted for publication are organized in 8 sections that encompass the major research orientations in robotics: Navigation, Control & Planning, Human-Robot Interaction, Manipulation and Humanoids, Learning, Mapping, Multi-Robot Systems, and Micro-Robotics. They represent an excellent snapshot of cutting-edge research in robotics and outline future directions.

Order online at springer.com/booksellers

Springer Nature Customer Service Center LLC

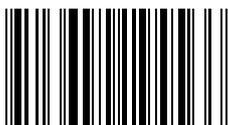
233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com

ISBN 978-3-642-19456-6 / BIC: TJFM1 / SPRINGER NATURE: SCT19020

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**