



Experimental Robotics [The 12th International Symposium on Experimental Robotics /

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ed. lit
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ed. lit
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ed. lit

Springer Berlin Heidelberg,
2014

Artificial intelligence

Robotics and Automation

Artificial Intelligence

Monografía

The International Symposium on Experimental Robotics (ISER) is a series of bi-annual meetings which are organized in a rotating fashion around North America, Europe and Asia/Oceania. The goal of ISER is to provide a forum for research in robotics that focuses on novelty of theoretical contributions validated by experimental results. The meetings are conceived to bring together, in a small group setting, researchers from around the world who are in the forefront of experimental robotics research. This unique reference presents the latest advances across the various fields of robotics, with ideas that are not only conceived conceptually but also explored experimentally. It collects robotics contributions on the current developments and new directions in the field of experimental robotics, which are based on the papers presented at the 12th ISER held on December 18-21, 2010 in New Delhi and Agra, India. This present twelfth edition of Experimental Robotics edited by Oussama Khatib, Vijay Kumar and Gaurav Sukhatme offers in its eight-chapter volume a collection of a broad range of topics in field and human-centered robotics. .

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Título: Experimental Robotics [Recurso electrónico] The 12th International Symposium on Experimental Robotics edited by Oussama Khatib, Vijay Kumar, Gaurav Sukhatme

Editorial: Berlin, Heidelberg Springer Berlin Heidelberg Imprint: Springer 2014

Editorial: Berlin, Heidelberg Springer Berlin Heidelberg 2014

Descripción física: XXIV, 937 p. 494 il., 413 il. col

Mención de serie: Springer Tracts in Advanced Robotics 79

Nota general: Bibliographic Level Mode of Issuance: Monograph

Contenido: Human-robot Interaction -- Medical and Assistive Robotics -- Calibration -- Grasping and Manipulation -- Motor Control and Locomotion -- Robot Modeling, Object Modeling and Mapping -- Mapping and Tracking -- Multirobot Systems, Novel Sensors and Actuators -- Posters

Lengua: English

ISBN: 9783642285721 9783642285738 9783642285714 9783662519950

Materia: Artificial intelligence Robotics and Automation Artificial Intelligence

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Enlace a serie principal: Springer Tracts in Advanced Robotics (CKB)1000000000017421 (DLC) (OCoLC) 1610-742X

Enlace a formato físico adicional: 3-642-28571-6

Punto acceso adicional serie-Título: Springer Tracts in Advanced Robotics 79

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