



Field and Service Robotics : Results of the 10th International Conference /

Wettergreen, David S.,

editor

Barfoot, Timothy D.,

editor

Springer International Publishing :

Imprint: Springer,

2016

Libros electrónicos

Recursos electrónicos

Monografía

This book contains the proceedings of the 10th FSR, (Field and Service Robotics) which is the leading single-track conference on applications of robotics in challenging environments. The 10th FSR was held in Toronto, Canada from 23-26 June 2015. The book contains 42 full-length, peer-reviewed papers organized into a variety of topics: Aquatic, Vision, Planetary, Aerial, Underground, and Systems. The goal of the book and the conference is to report and encourage the development and experimental evaluation of field and service robots, and to generate a vibrant exchange and discussion in the community. Field robots are non-factory robots, typically mobile, that operate in complex and dynamic environments: on the ground (Earth or other planets), under the ground, underwater, in the air or in space. Service robots are those that work closely with humans to help them with their lives. The first FSR was held in Canberra, Australia, in 1997. Since that first meeting, FSR has been held roughly every two years, cycling through Asia, Americas, Europe. .

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMTc0MjI2NTk>

Título: Field and Service Robotics Results of the 10th International Conference edited by David S. Wettergreen, Timothy D. Barfoot

Edición: 1st ed. 2016

Editorial: Cham Springer International Publishing Imprint: Springer 2016

Descripción física: 1 recurso en línea XV, 653 p. 378 illus., 344 illus. in color

Mención de serie: Springer Tracts in Advanced Robotics 1610-7438 113 Springer eBooks

Contenido: Aquatic I -- Vision I -- Planetary -- Vision II -- Poster Session -- Aerial -- Aquatic II -- Underground -- Systems

Detalles del sistema: Modo de acceso: World Wide Web

ISBN: 9783319277028 978-3-319-27702-8

Materia: Engineering Artificial intelligence Robotics Automation Engineering Robotics and Automation Artificial Intelligence (incl. Robotics)

Autores: Wettergreen, David S., editor Barfoot, Timothy D., editor

Entidades: SpringerLink (Online service)

Punto acceso adicional serie-Título: Springer Tracts in Advanced Robotics 1610-7438 113

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es