

# Contents

<b>1 Genetic Machine Learning Approach for Link Quality Prediction in Mobile Wireless Sensor Networks. . . . .</b>	<b>1</b>
Gustavo Medeiros de Araújo, A. R. Pinto, Jörg Kaiser and Leandro Buss Becker	
<b>2 Generation of Trajectories Using Predictive Control for Tracking Consensus with Sensing and Connectivity Constraint. . . . .</b>	<b>19</b>
Bernardo Ordoñez, Ubirajara F. Moreno, J�s Cerqueira and Luis Almeida	
<b>3 Localization, Route Planning, and Smartphone Interface for Indoor Navigation. . . . .</b>	<b>39</b>
Balajee Kannan, Nisarg Kothari, Chet Gnegy, Hend Gedaway, M. Freddie Dias and M. Bernardine Dias	
<b>4 Real-Time Modeling of Ocean Currents for Navigating Underwater Glider Sensing Networks . . . . .</b>	<b>61</b>
Dongsik Chang, Xiaolin Liang, Wencen Wu, Catherine R. Edwards and Fumin Zhang	
<b>5 EasyLoc: Plug-and-Play RSS-Based Localization in Wireless Sensor Networks . . . . .</b>	<b>77</b>
Maissa Ben Jam�a, Anis Koub�a, Nouha Baccour, Yasir Kayani, Khaled Al-Shalfan and Mohamed Jmaiel	



<http://www.springer.com/978-3-642-39300-6>

Cooperative Robots and Sensor Networks

Koubaa, A.; Khelil, A. (Eds.)

2014, X, 98 p. 51 illus., Hardcover

ISBN: 978-3-642-39300-6