



ROBOTICS, AUTOMATION AND CONTROL

EDITED BY

PAVLA PECHERKOVÁ

MIROSLAV FLÍDR

JINDRICH DUNÍK

I-TECH

ROBOTICS, AUTOMATION AND CONTROL

EDITED BY

PAVLA PECHERKOVÁ
MIROSLAV FLÍDR
JINDRICH DUNÍK

This book was conceived as a gathering place of new ideas from academia, industry, research and practice in the fields of robotics, automation and control. The aim of the book was to point out interactions among the various fields of interests in spite of diversity and narrow specializations which prevail in the current research.

The common denominator of all included chapters appears to be a synergy of various specializations. This synergy yields deeper understanding of the treated problems. Each new approach applied to a particular problem, may enrich and inspire improvements of already established approaches to the problem.

Published by In-Teh

In-Teh is Croatian branch of I-Tech Education and Publishing KG, Vienna, Austria.

Abstracting and non-profit use of the material is permitted with credit to the source. Statements and opinions expressed in the chapters are these of the individual contributors and not necessarily those of the editors or publisher. No responsibility is accepted for the accuracy of information contained in the published articles. Publisher assumes no responsibility liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained inside. After this work has been published by the In-Teh, authors have the right to republish it, in whole or part, in any publication of which they are an author or editor, and the make other personal use of the work.

© 2008 In-teh

www.in-teh.org

Additional copies can be obtained from:
publication@ars-journal.com

First published October 2008

Printed in Croatia

A catalogue record for this book is available from the University Library Rijeka under no. 120101001
Robotics, Automation and Control, Edited by Pavla Pecherková, Miroslav Flídr and Jindřich Duník
p. cm.

ISBN 978-953-7619-18-3

1. Robotics, Automation and Control, Pavla Pecherková, Miroslav Flídr and Jindřich Duník