

Cambridge University Press

978-0-521-69212-0 - Computational Principles of Mobile Robotics, Second Edition

Gregory Dudek and Michael Jenkin

Copyright Information

[More information](#)

---

---

# Computational Principles of Mobile Robotics

**Second Edition**

**Gregory Dudek**

*McGill University*

**Michael Jenkin**

*York University*



**CAMBRIDGE**  
UNIVERSITY PRESS

Cambridge University Press  
978-0-521-69212-0 - Computational Principles of Mobile Robotics, Second Edition  
Gregory Dudek and Michael Jenkin  
Copyright Information  
[More information](#)

---

CAMBRIDGE UNIVERSITY PRESS  
Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore,  
São Paulo, Delhi, Dubai, Tokyo, Mexico City

Cambridge University Press  
32 Avenue of the Americas, New York, NY 10013-2473, USA  
[www.cambridge.org](http://www.cambridge.org)  
Information on this title: [www.cambridge.org/9780521692120](http://www.cambridge.org/9780521692120)

© Cambridge University Press 2010

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2010

Printed in the United States of America

*A catalog record for this publication is available from the British Library.*

*Library of Congress Cataloging in Publication data*

Dudek, Gregory, 1958–  
Computational principles of mobile robotics / Gregory Dudek, Michael Jenkin. – 2nd ed.  
p. cm.  
Includes bibliographical references and index.  
ISBN 978-0-521-87157-0  
1. Mobile robots. 2. Robotics – Mathematics. I. Jenkin, Michael, 1959– II. Title.  
TJ211.415.D83 2010  
629.8'932 – dc22 2010020795

ISBN 978-0-521-87157-0 Hardback  
ISBN 978-0-521-69212-0 Paperback

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party Internet Web sites referred to in this publication and does not guarantee that any content on such Web sites is, or will remain, accurate or appropriate.