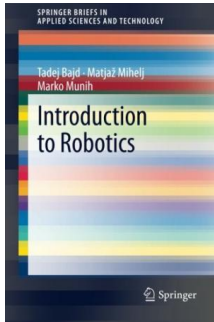Get PDF

INTRODUCTION TO ROBOTICS (PAPERBACK)

Springer, Netherlands, 2013. Paperback. Condition: New. 2013 ed.. Language: English . Brand New Book. This book is focused on geometrical models of robot mechanisms. Rotation and orientation of an object are described by Rodrigues s formula, rotation matrix and quaternions. Pose and displacement of an object are mathematically dealt with homogenous transformation matrices. The geometrical robot model is based on Denavit Hartenberg parameters. Direct and inverse model of six degrees of freedom anthropomorphic industrial robots are also presented.

Download PDF Introduction to Robotics (Paperback)

- Authored by Tadej Bajd, Matjaz Mihelj, Marko Munih
- Released at 2013

DOWNLOAD PDF

Filesize: 5 MB

Reviews

This publication is amazing. It is actually loaded with knowledge and wisdom You will like the way the blogger write this publication.
-- *Keon Altenwerth*

This ebook is great. Indeed, it can be enjoy, nonetheless an amazing and interesting literature. Your life span will be change as soon as you comprehensive reading this article book.
-- *Mr. Bo Fadel IV*

Related Books

- In Nature s Realm, Op.91 / B.168: Study Score
- Look Up, Look Down! (Pink A)
- What is in My Net? (Pink B) NF
- Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]
- Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)