Books

Analysis of Mechanisms and Robot Manipulators
Joseph Duffy
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Statics and Kinematics with Applications to Robotics
Joseph Duffy

Kinematic Analysis of Robot Manipulators
Carl D. Crane III, Joseph Duffy
Cambridge University Press, 1998
ISBN 0-521-57063-8
ISBN 0-521-04793-7

Papers

2015


2014

Baker, Crane, Ridgeway, “Ground-engaging vehicle braking system and methods for using the same”, patent number 8,827,047, 9 Sep 2014.


2013


2012


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2010

SAE Aerospace Standard AS6057 – JAUS Manipulator Service Set; 155 pages.


2009


2008


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1987


Kinematic Analysis of Robot Manipulators. A robot manipulator is a movable chain of links interconnected by joints. One end is fixed to the ground, and a hand or control of Redundant Robot Manipulators. Lecture Notes in Control and Information Sciences Editors: M. Thoma Â· M. Morari 316 R.V. Patel Â· F. Shadpey Control ... Â· ADVANCES IN ROBOT KINEMATICS Advances in Robot Kinematics Mechanisms and Motion Edited by JADRAN LENARÂšÂ¨JoÃ­ef Stef Advanced Strategies for Robot Manipulators. Advanced Strategies for Robot Manipulators edited by Seyed Ehsan ShaiÂ–ei SCIYO Advanced Strategies for Robot Manipulat Robot manipulators : mathematics, programming, and control : the computer control of robot manipulators.