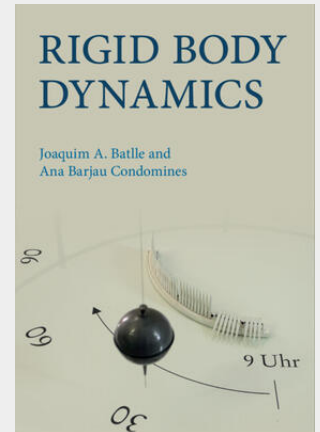


Rigid Body Dynamics

Building up from first principles and simple scenarios, this comprehensive introduction to rigid body dynamics gradually introduces readers to tools to address involved real-world problems, and cutting-edge research topics. Using a unique blend of conceptual, theoretical and practical approaches, concepts are developed and rigorously applied to practical examples in a consistent and understandable way. It includes discussion of real-world applications including robotics and vehicle dynamics, and over 40 thought-provoking fully worked examples to cement readers' understanding. Providing a wealth of resources allowing readers to confidently self-assess – including over 100 problems with solutions, over 400 high quality multiple choice questions, and end-of-chapter puzzles dealing with everyday situations – this is an ideal companion for undergraduate students in aerospace, civil and mechanical engineering.



105,80 €

98,88 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781108842136

Medium: Buch

ISBN: 978-1-108-84213-6

Verlag: Cambridge University Press

Erscheinungstermin: 14.02.2022

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2022

Produktform: Gebunden

Gewicht: 1196 g

Seiten: 600

Format (B x H): 175 x 250 mm

