

Cambridge University Press
978-1-107-02541-7 - Nonlinear Solid Mechanics: Bifurcation Theory and Material Instability
Davide Bigoni
Copyright Information
[More information](#)

Nonlinear Solid Mechanics

BIFURCATION THEORY AND MATERIAL INSTABILITY

Davide Bigoni
University of Trento



Cambridge University Press
978-1-107-02541-7 - Nonlinear Solid Mechanics: Bifurcation Theory and Material Instability
Davide Bigoni
Copyright Information
[More information](#)

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

Cambridge University Press
32 Avenue of the Americas, New York, NY 10013-2473, USA

www.cambridge.org
Information on this title: www.cambridge.org/9781107025417

© Davide Bigoni 2012

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 2012

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
Bigoni, Davide, 1959–
Nonlinear solid mechanics : bifurcation theory and material instability / Davide Bigoni.
p. cm.
Includes bibliographical references and index.
ISBN 978-1-107-02541-7
1. Nonlinear mechanics. 2. Materials–Mechanical properties. 3. Elastic analysis
(Engineering) 4. Bifurcation theory. I. Title.
TA405.B4983 2012
620.1'1292–dc23 2012013657

ISBN 978-1-107-02541-7 Hardback

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.