



Springer books available as

 Printed book

Available from springer.com/shop

 eBook

Available from your library or

► springer.com/shop

 MyCopy

Printed eBook for just

► € | \$ 24.99

► springer.com/mycopy

Advances in Continuum Mechanics

Subseries of Advances in Mechanics and Mathematics

Series Editors: P.M. Mariano, R.D. James, C. Dafermos

This series includes collective thematic books and monographs on advanced research topics in continuum mechanics. It is a unique forum for reference reviews discussing critically foundational issues in classical field theories under the light of up-to-date problems raised by the offspring of condensed matter physics and industrial needs, including those concerning the mechanics of microstructures and the relevant multi-field (or phase-field) representations. The series aims also to show new mathematical methods in continuum mechanics and/or recent developments of existing powerful practice. Also, the series pays attention to applications with concrete conceptual content.

The series editors select editors of books on specific themes, which may split into sequential volumes.

Recently published:

R. Segev, M. Epstein (Eds.)

Geometric Continuum Mechanics

Vol. 42

Upcoming Volumes:

P. Giovine, P.M. Mariano, G. Mortara (Eds.)

Views on Microstructures in Granular Materials

Vol. 44



Submission information at the [series homepage](http://series.homepage) and springer.com/authors

Order online at springer.com ► or for the Americas call (toll free) 1-800-SPRINGER ► or email us at: customerservice@springer.com. ► For outside the Americas call +49 (0) 6221-345-4301 ► or email us at: customerservice@springer.com.