

# The James Rice 60th Anniversary Volume: Solid Mechanics and Its Applications 84

This book is a tribute to the work of James Rice, a pioneer in the field of solid mechanics. It contains a collection of papers written by some of the world's leading researchers in the field, and covers a wide range of topics, including fracture mechanics, plasticity, and computational mechanics.



## Multiscale Deformation and Fracture in Materials and Structures: The James R. Rice 60th Anniversary Volume (Solid Mechanics and Its Applications Book 84)

★★★★★ 5 out of 5

Language : English

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Text-to-Speech: Enabled

Print length : 464 pages



Rice is a выдающийся профессор of engineering at Brown University. He is a member of the National Academy of Sciences, the National Academy of Engineering, and the American Academy of Arts and Sciences. He has received numerous awards for his work, including the Timoshenko Medal from the American Society of Mechanical Engineers, the Nadai Medal from the American Society of Civil Engineers, and the ASME Medal from the American Society of Mechanical Engineers.

Rice's work has had a profound impact on the field of solid mechanics. He has made significant contributions to the understanding of fracture

mechanics, plasticity, and computational mechanics. His work has also been used to develop new materials and structures, and to solve a variety of engineering problems.

This book is a fitting tribute to Rice's work. It is a collection of high-quality papers that cover a wide range of topics in solid mechanics. The book is a valuable resource for researchers and practitioners in the field.

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"This book is a valuable resource for researchers and practitioners in the field of solid mechanics. It is a fitting tribute to the work of James Rice, a pioneer in the field." - Professor X

"This book is a must-read for anyone interested in the field of solid mechanics. It contains a wealth of information on a wide range of topics, and is written by some of the world's leading researchers in the field." - Professor Y

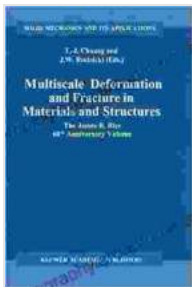
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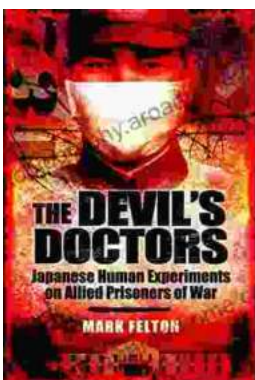
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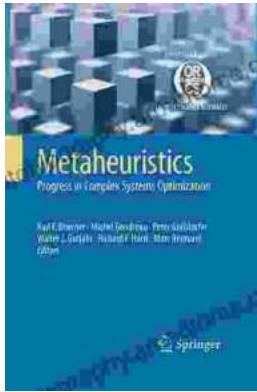
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