

Solid Mechanics in Brazil 2009

EDITED BY

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This book contains articles presented in the Second International Symposium on Solid Mechanics, held in Rio de Janeiro, Brazil, 28-30 April 2009. This conference is a continuation of the one .

The book features articles on many topics, ranging from meshless methods, fatigue, failure, composite materials, structural impact, corrosion and optimisation.

It is believed that the forty chapters herein are a good sample of what is being investigated in this field by engineers and scientists working in Brazilian universities and research institutes.

The book is a valuable source of technical information and it is hoped that it can assist and inspire the investigator working in Solid Mechanics.

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