

Dynamic Behavior of Materials, Volume 1

Proceedings of the 2022 Annual Conference on Experimental and Applied Mechanics

Editor: Steven Mates, The Society for Experimental Mechanics, Bethel, USA

Dynamic Behavior of Materials, Volume 1 of the Proceedings of the 2021 SEM Annual Conference & Exposition on Experimental and Applied Mechanics, the first volume of six from the Conference, brings together contributions to this important area of research and engineering. The collection presents early findings and case studies on fundamental and applied aspects of Experimental Mechanics, including papers on:

- Hybrid Experimental-Analytical Techniques
- Industrial Applications
- Quantitative Visualization of Dynamic Events
- Novel Testing Techniques
- Shock and Blast
- Synchrotron Applications and Advanced Imaging

Dynamic Behavior of Materials, Volume 1

Steven Mates
Veronica Eliasson
Paul Allison



Proceedings of the 2022 Annual Conference on Experimental and Applied Mechanics

River Publishers Series in Conference Proceedings of the Society for Experimental Mechanics Series

e-ISBN: 9788743804017

Available From: November 2022

Price:

KEYWORDS:

Hybrid Experimental-Analytical Techniques Industrial Applications Novel Testing Techniques Shock and Blast Synchrotron Applications and Advanced Imaging Dynamic Behavior of Materials

