



River Publishers

Challenges in Mechanics of Time Dependent Materials, Volume 2

Proceedings of the 2016 Annual Conference on Experimental and Applied Mechanics

Editor: Bonnie Antoun, The Society for Experimental Mechanics, Bethel, USA

Challenges in Mechanics of Time-Dependent Materials, Volume 2 of the Proceedings of the 2016 SEM Annual Conference & Exposition on Experimental and Applied Mechanics, the second volume of ten 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 in the following general technical research areas:

- Extreme Environments & Environmental Effects
- Structure-Function of Performance of PE
- Effects of Inhomogeneities & Interfaces
- Characterization Across Scales
- Mechanics of Energy & Energetic Materials
- Metallic Materials
- Viscoelasticity & Viscoplasticity

River Rapids

Conference Proceedings of the Society for Experimental Mechanics Series

Challenges in Mechanics of Time Dependent Materials, Volume 2

Bonnie Antoun
Alex Arzoumanidis
H. Jerry Qi
Meredith Silberstein
Alireza Amirkhizi
Jevan Furmanski
Hongbing Lu



Proceedings of the 2016 Annual Conference on Experimental and Applied Mechanics



River Publishers Series in Society for Experimental Mechanics Proceedings

e-ISBN: 9788770049368

Available From: September 2016

Price:

KEYWORDS:

Experimental Mechanics Conference Proceedings of the Society for Experimental Mechanics Time Dependent Materials Structural Materials Biomedical Materials



www.riverpublishers.com
marketing@riverpublishers.com