

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

Mechanics of Composite, Hybrid and Multifunctional Materials, Volume 5

Proceedings of the 2018 Annual Conference on Experimental and Applied Mechanics

Editors:
Piyush R. Thakre, The Society for Experimental Mechanics, Bethel, USA
Raman P. Singh, The Society for Experimental Mechanics, Bethel, USA
Geoffrey Slipher, The Society for Experimental Mechanics, Bethel, USA

e-ISBN: 9788743803461
Available From: October 2018
Price: € 0.00

Description:

Mechanics of Composite, Hybrid, and Multifunctional Materials, Volume 5 of the Proceedings of the 2018 SEM Annual Conference & Exposition on Experimental and Applied Mechanics, the fifth volume of eight from the Conference, brings together contributions to this important area of research and engineering. The collection presents early findings and case studies on a wide range of areas, including:

- Recycled Constituent Composites
- Nanocomposites
- Mechanics of Composites
- Fracture & Fatigue of Composites
- Multifunctional Materials
- Damage Detection & Non-destructive Evaluation
- Composites for Wind Energy & Aerospace Applications
- Computed Tomography of Composites
- Manufacturing & Joining of Composites
- Novel Developments in Composites

Keywords: Conference Proceedings Society for Experimental Mechanics Recycled Constituent Composites Nanocomposites Mechanics of Composites Fracture & Fatigue of Composites Multifunctional Materials Damage Detection & Non-destructive Evaluation Composites for Wind Energy & Aerospace Applications Computed Tomography of Composites Manufacturing & Joining of Composites Novel Developments in Composites

Denmark Head Office
Alsbjergvej 10
9260 Gistrup
Denmark
www.riverpublishers.com
Email: info@riverpublishers.com

USA Office
Indianapolis, IN
USA
Tel.: +1-3176899634
Email: rajeev.prasad@riverpublishers.com

UK Office
River Publishers
Email: philippa.jefferies@riverpublishers.com