

Experimental Mechanics on Emerging Energy Systems and Materials, Volume 5

Proceedings of the 2010 Annual Conference on Experimental and Applied Mechanics

Editor: Tom Proulx, The Society for Experimental Mechanics, Bethel, USA

This the fifth volume of six from the Annual Conference of the Society for Experimental Mechanics, 2010, brings together 25 chapters on Emerging Energy Systems. It presents early findings from experimental and computational investigations including Material State Changes in Heterogeneous Materials for Energy Systems, Characterization of Carbon Nanotube Foam for Improved Gas Storage Capability, Thermoresponsive Microcapsules for Autonomic Lithium-ion Battery Shutdown, Service Life Prediction of Seal in PEM Fuel Cells, and Assessing Durability of Elastomeric Seals for Fuel Cell Applications

River Rapids

Conference Proceedings of the Society for Experimental Mechanics Series

Experimental Mechanics on Emerging Energy Systems and Materials, Volume 5

Tom Proulx



Proceedings of the 2010 Annual Conference on Experimental and Applied Mechanics


River Publishers

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

e-ISBN: 9788743802136

Available From: May 2011

Price:

KEYWORDS:

Theoretical and Applied Mechanics, Classical Mechanics, Materials Science, general



www.riverpublishers.com
marketing@riverpublishers.com