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Experimental Mechanics of Composite, Hybrid, and Mulitfunctional Materials, Volume 6

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Description:

Experimental Mechanics of Composite, Hybrid, and Multifunctional Materials: Proceedings of the 2013 Annual Conference on Experimental and Applied Mechanics, the sixth 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:

- Characterization of Energy Storage Materials
- Microvascular & Natural Composites
- Nanocomposites for Multifunctional Performance
- Composite/Hybrid Characterization Using Digital Image Correlation
- Failure Behavior of Polymer Matrix Composites
- Non-Destructive Testing of Composites
- Composite Test Methods
- Joints/Bonded Composites

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