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Dynamic Behavior of Materials, Volume 1

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Description:

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

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