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Fracture, Fatigue, Failure and Damage Evolution, Volume 3

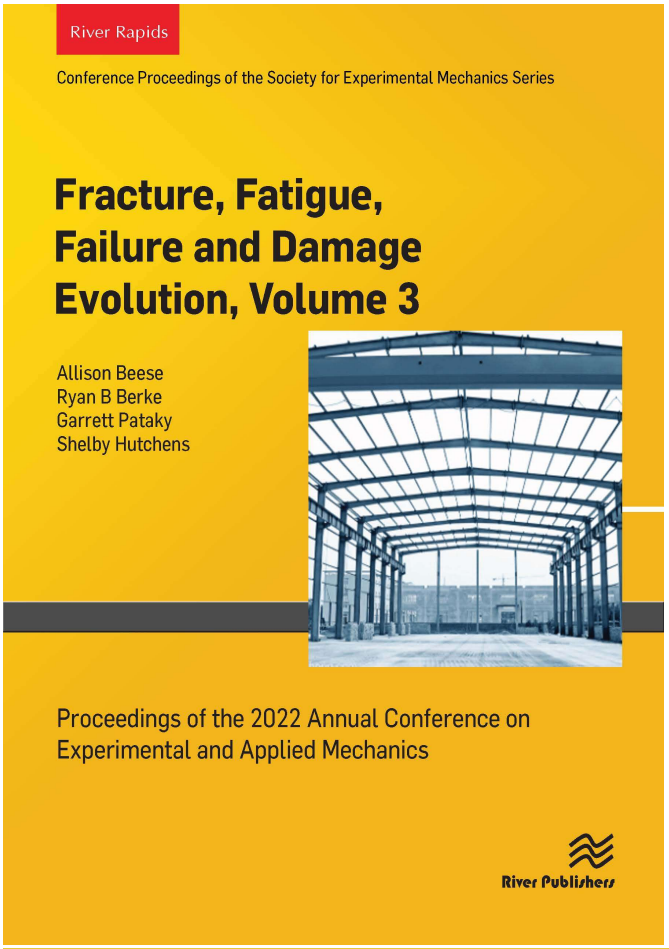
Proceedings of the 2022 Annual Conference on Experimental and Applied Mechanics

Editors:

Allison Beese, The Society for Experimental Mechanics, Bethel, USA
Ryan B Berke, The Society for Experimental Mechanics, Bethel, USA
Garrett Pataky, The Society for Experimental Mechanics, Bethel, USA
Shelby Hutchens, The Society for Experimental Mechanics, Bethel, USA

Fracture, Fatigue, Failure and Damage Evolution, Volume 3 of the Proceedings of the 2022 SEM Annual Conference & Exposition on Experimental and Applied Mechanics, the third 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 a wide range of areas, including:

- Novel Experimental Methods
- Extreme Environments
- Interfacial Fracture
- Integration of Models & Experiments
- Mechanics of Energy & Energetic Materials
- Integration of Models & Experiments
- In Situ Techniques for Fatigue & Fracture
- Microscale & Microstructural Effects on Mechanical Behavior



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