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Mechanics of Additive and Advanced Manufacturing, Volume 9

Proceedings of the 2017 Annual Conference on Experimental and Applied Mechanics

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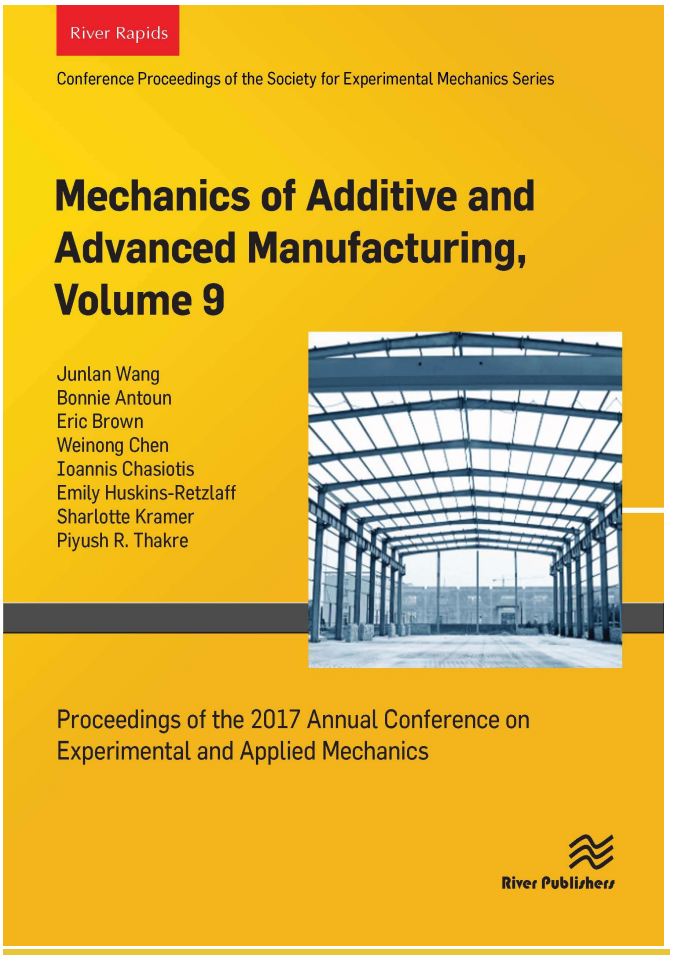
- Design,
- Optimization
- Experiments
- Computations
- Materials for Advanced Manufacturing Processes (3D printing, micro- and nano-manufacturing, powder bed fusion, directed energy deposition, etc.)
- Mechanics Aspects of Advanced Manufacturing (e.g. mechanical properties, residual stress, deformation, failure, rate-dependent mechanical behavior, etc.)



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