JOM Call for papers

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Advanced Characterization of Additively Manufactured Materials

The complex processing in additive manufacturing (AM) results in unique microstructures and corresponding properties. To develop a clear understanding of the relationships among the processing conditions, microstructure, and properties in materials made by AM, advanced characterization methods are increasingly being used. This special topic covers experimental methods for characterizing processing, structure, and properties in AM, including ex situ and in situ methods.

Original research papers should be 3,000-9,000 words with up to 12 figures maximum; review papers should be 6,000-11,000 words with up to 20 figures maximum.

Detailed author instructions are available at: http://www.tms.org/AuthorTools/

Keywords for this topic: Additive Manufacturing; Characterization; Experimental Methods

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Committee Sponsor(s): Additive Manufacturing

If you are interested in submitting a paper, upload your manuscript at https://www.editorialmanager.com/jomj/

Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

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