JOM Call for papers

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Future Manufacturing Empowered by Nanomaterials

In the IoT era, the global manufacturing ecosystem is dramatically evolving, eager for innovative advances in manufacturing techniques to address problems in economy, environment, energy, climate, health, and society. Nanomaterials and nanotechnologies are providing key solutions and attracting significant attentions. This topic aims to explore cutting edge techniques on the design, manufacturing, and use of nanomaterials for the manufacturing of next generation electronics, devices, and systems to address above mentioned challenges. Special emphasis is also on manufacturing of these nanomaterials via smart and/or sustainable methodology.

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: Advanced Materials; Advanced Processing; Nanotechnology

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