## **JOM Call for papers**

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## Informatics-Enabled Design of Structural Materials

Informatics-enabled design is a paradigm shift for materials engineering, and has led to many breakthroughs within the last decade. For structural materials, an array of challenges persist due to the need for quantitative evaluation of competing performance metrics across many time and length-scales. This special topic aims at capturing the needs and limitations of informatics toolsets for design of structural materials. We invite articles that highlight recent advances and set the scope for future

Original research papers should be 3,000-6,000 words with up to 8 figures maximum; review papers should be 6,000-10,000 words with up to 15 figures maximum.

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

Keywords for this topic: Advanced Processing; Characterization; ICME; Mechanical Properties; Physical Properties

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Committee Sponsor(s): Mechanical Behavior of Materials

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