

JOM Call for papers

An official publication of The Minerals, Metals & Materials Society

Publication Date: *December 2025*

Manuscript Deadline: *June 1, 2025*

Stimuli-Responsive Materials and Light

Engineering applications are driving the development of new materials for enhanced performance and/or new functions. Among them is a group of materials that are able to respond to a particular stimulus by altering their physical and/or chemical properties. Such stimuli include heat (thermo-responsive materials), stress/pressure (mechano-responsive materials), electrical current/voltage (electro-responsive materials), magnetic field (magneto-responsive materials), pH change/solvent/moisture (chemo-responsive materials), light (photo-responsive materials), etc. Technically speaking, these materials are known as stimulus-responsive materials. Among these specific materials, this special topic focuses on research interests that have a direct link to light or color.

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: **Physical Properties; Surface Modification and Coatings; Thin Films and Interfaces**

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Committee Sponsor(s): **Thin Films and Interfaces**

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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