

IEEE Journal on Multiscale and Multiphysics Computational Techniques (JMMCT)

IEEE-JMMCT Special Section on Multiscale and Multiphysics Computation for Metamaterials - *Theory and Applications* -

The *IEEE Journal on Multiscale and Multiphysics Computational Techniques* (JMMCT) announces a Special Section on "Multiscale and Multiphysics Computation for Metamaterials: Theory and Applications". Articles will appear with an editorial in an highlighted section of the journal which will provide a single location for some of the latest researches in this field. In order to be considered for this Special Section, please submit your article by February 28, 2017 to the IEEE-JMMCT website (<https://mc.manuscriptcentral.com/jmmct-ieee>), and clearly indicate in the cover letter to the Editor-in-Chief that the manuscript is being submitted in response to the Call for Papers for the Special Section on Multiscale and Multiphysics Computation for Metamaterials: Theory and Applications.

The Special Section will cover current results and most advanced developments on several challenges arising in multiscale/multiphysics metamaterial problems, including (but not limited to) the theoretical limits, the design methodologies, and the applications of task-oriented materials (including nano-, bio-, and composite materials), innovative wave manipulation devices, reconfigurable and tunable metamaterials, task-oriented metasurfaces and planar metamaterials, metamaterial-enhanced communication and sensing devices, as well as novel metamaterial concepts exploiting multiscale and/or multiphysics problems.

Prospective authors are encouraged to contact the Guest Editors for any questions on the suitability of their contribution for this Special Section. Papers should be prepared following the same submission instructions of regular IEEE-JMMCT Manuscripts. Prospective authors should refer to the timeline below for key dates.

Key dates

- Submission deadline: 28/02/2017
- First decision: 30/04/2017
- Revised manuscripts deadline: 30/05/2017
- Final decision: 15/06/2017
- Final manuscripts due by: 30/06/2017
- Publication: 30/07/2017

Guest Editors

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