



EMERGING TRENDS IN APPLIED MATHEMATICS AND MECHANICS

Variational and Hemivariational Inequalities: Theory, Numerical Methods and Applications

Organized by

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This mini-symposium will focus on the recent developments in mathematical theory and numerical methods for variational and hemivariational inequalities, and their applications in sciences and engineering. The main topics of the mini-symposium include, but are not limited to, analysis of problems leading to variational and hemivariational inequalities, properties of solutions of the inequalities, numerical analysis of the inequalities, optimization techniques, and applications. The mini-symposium will serve as a forum to exchange new ideas and results related to research on variational and hemivariational inequalities, to expose research topics to graduate students and junior faculty, and to promote collaborations among different groups of participants.