

**ADVANCED COMPUTING AND ARTIFICIAL INTELLIGENCE
FOR SOCIAL, TRAFFIC AND ECONOMIC PROBLEMS**

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ABSTRACT

Application of sophisticated algorithms and AI technologies to the modeling of various phenomena and to assist their large-scale and/or realistic simulations is a new frontier of computational mechanics. The main aim of this minisymposium is to provide an opportunity to exchange new ideas and results in the fields of computer simulations and algorithms for various social problems such as urban, traffic, economic and marketing problems.