

# Preface of “The Second Symposium on Advanced Methods and Information Technologies Applications (AMITA)”

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The main objective of AMITA is to present the latest researches and results of scientists related to the field of Advanced Methods, Mathematical Modelling and Information Technology, Distributed and Parallel Computing and Applications. The advances in computer science and information technology can be used to solve applied problems from areas of Mathematical Physics, Geophysics, Radiotechnics and Signal Processing, Optimal Control.

The list of topics includes the following: Mathematical Modellings and Numerical Methods, Advanced Applications and Algorithms of Mathematical Physics, Mathematical Methods of Geophysics, Mathematical Methods in Radiotechnics, Mathematical Methods in Optimal control, Signal and Image Processing, Parallel Computing and Applications, High Performance Computing, Software Tools and Web Applications for High-performance computing, Computer Science and Education.

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