

MNPS-2020: V International Conference "Modeling of Nonlinear Processes and Systems"

V International Conference "Modeling of Nonlinear Processes and Systems" was held at the Moscow State Technological University "STANKIN" on November 17 -21 2020. This was the eleventh issue of the Conference that was held since 1995 in Moscow, Dubna, Tver and Nizhny Novgorod. Since 2008, its home is MSTU STANKIN.

The Conference was dedicated to a wide range of contemporary problems of mathematical modeling of nonlinear systems and processes in physics, chemistry, biology, ecology, materials sciences, robotics, information and intelligent environments, including artificial intelligence, numerical methods and high-performance computing. Plenary talks at the Conference were given by leading Russian and international scholars.

In addition to the main Conference program, there was a Special Event, Workshop on Advanced Materials Processing and Smart Manufacturing, held on November 20-21, 2020.

Conference Organizers



- Moscow State University of Technology "STANKIN"
- Centro de Matematica Computacional e Estocastica Instituto Superior Tecnico, Lisbon (Portugal)
- National Research Nuclear University MEPHI
- Institute of Cell Biophysics of Russian Academy of Sciences
- Keldysh Institute of Applied Mathematics of Russian Academy of Sciences
- Institute of Mathematical Problems of Biology of Russian Academy of Sciences
- Arctic-SG Foundation (Russia-Belarus Union)
- Murmansk Arctic State University (MASU)

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- L.A. Uvarova Co-chairman
- A.B. Nadykto Co-chairman
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