

MATHEMATICAL MODELING AND COMPUTATIONAL PHYSICS

21–25 OCT 2024
YEREVAN, ARMENIA



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TOPICS:

- MATHEMATICAL METHODS AND TOOLS FOR MODELING COMPLEX PHYSICAL SYSTEMS;
- MATHEMATICAL METHODS IN LIFE SCIENCES;
- MODERN METHODS FOR DATA PROCESSING AND ANALYSIS IN MEGA-SCIENCE PROJECTS;
- MACHINE LEARNING AND BIG DATA ANALYTICS;
- METHODS OF QUANTUM COMPUTING AND QUANTUM INFORMATION PROCESSING;
- NUMERICAL AND ANALYTICAL CALCULATIONS IN MODERN MATHEMATICAL PHYSICS;
- METHODS AND NUMERICAL ALGORITHMS IN HIGH-ENERGY PHYSICS.

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