

Analysis and Potential - On the Anniversary of Gheorghe Bucur -

Special Session for PhD Students

January 23, 2024

List of talks

Iulian Cîmpean (Bucharest): Wang's Harnack inequality for SDEs with multiplicative noise (lecture for PhD students)

Alexandra Andriciu (Bucharest): Facets of stagnation in the PSO algorithm

Valentin Constantinescu (Bucharest): Machine Learning algorithms and Branching processes applications in medicine

Răzvan Moraru (Bucharest): Considerations on a spinor representation of quantum computing

Yassine Nabou (Bucharest): Moving higher-order Taylor approximations method for smooth constrained minimization problems

Teodor Rugină (Bucharest): Hardy-Rellich Inequalities in domains of \mathbb{R}^N and applications

Alexandra Teodor (Bucharest): Positive solutions to semilinear Dirichlet problems with general boundary data