



МИ75
МАТЕМАТИЧКИ
ИНСТИТУТ САНУ
институт од националног значаја за
Републику Србију

Програм састанака Одељења поводом прославе
75 година од оснивања Математичког института САНУ

Пренос на линку:

<https://miteam.mi.sanu.ac.rs/asset/YoqHWKALRkRTbK9So>

УТОРАК
05.10.2021.

Одељење за рачунарство и примењену математику

10:30 - 10:45

Opening

10:45 - 11:15

Endre Süli, University of Oxford, United Kingdom

Discrete De Giorgi estimates and the finite element approximation of chemically reacting biological fluids

11:15 - 11:45

Nenad Mladenović, Khalifa University, United Arab Emirates

Formulation space search metaheuristic

11:45 - 12:15

Dragan Stevanović, Mathematical Institute SANU

On Hosoya's dormants and sprouts

12:30 - 13:00

Veljko Milutinović, Adjunct Professor, Indiana University, Bloomington, IND, USA, Visiting Professor, University of Belgrade, Serbia, Europe

The Ultimate SuperComputer on a Chip and the DataFlow Paradigm

13:00 - 13:30

Zoran Obradović, Laura H. Carnell Professor of Data Analytics, Data Analytics and Biomedical Informatics Center, Computer and Information Sciences Department, Statistics Department, Temple University

Event Detection and Classification in Temporal Networks from Scarce and Imprecise Labels



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Одељење за механику	СРЕДА 22.09.2021.	18:00	Miloš Kojić , Serbian Academy of Sciences and Arts and The Methodist Hospital Research Institute, Houston A review of our numerical models in biomedicine
	ПЕТАК 01.10.2021.	14:15	Vladimir Dragović , Mathematical Institute SANU and University of Texas, Dallas Chebyshev dynamics, isoharmonic deformations and integrable billiards (Professor Dragovic's talk is part of the joint session with the Mathematics Colloquium)
	СРЕДА 06.10. 2021.	10:00 - 11:00	Teodor Atanacković , Serbian Academy of Sciences and Arts Waves in generalized Zener fractional model
		11:00 - 12:00	Milena Radnović , Mathematical Institute SANU and University of Sidney Asymptotic behaviour of Painlevé transcendents
		15:00 - 16:00	Srboljub Simić , University of Novi Sad Variational Approach to Maxwell - Stefan Model of Diffusion
		16:00 - 17:00	Alexey Bolsinov , Loughborough University Nijenhuis Geometry



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ПЕТАК 01.10.2021.	Одељење за математику	14:15	Vladimir Dragović , Mathematical Institute SANU and University of Texas, Dallas Chebyshev dynamics, isoharmonic deformations and integrable billiards (Professor Dragovic's talk is part of the joint session with the Mechanics Colloquium)
ЧЕТВРТАК 07.10.2021.		14:00	Vojkan Jakšić , McGill University, Montreal Spectral theory of random self-adjoint operators
		16:00	Ilijas Farah , York University, Toronto Coarse geometry and rigidity
		17:00	Stevan Pilipović , Department of Mathematics and Informatics, Novi Sad and SANU Characterisation of ΨDOs with symbols in $S(M,g)$ within the spaces with the Hörmander metric
ПЕТАК 08.10.2021.		15:00	Marko Stošić , Mathematical Institute SANU and Instituto Superior Técnico, Portugal Modern quantum invariants of knots and 3-dimensional manifolds
		16:00	Nataša Šešum , Rutgers University, New Jersey Ancient solutions to geometric flows
		17:00	Jim Stasheff , University of North Carolina at Chapel Hill Rational homotopy types: An application of deformation theory