

22 February 2023

Central European Time (CET), UTC +1

10:00 – 10:30	Registration & welcome coffee	
10:30 – 11:00	Opening	
11:00 – 12:00	Mirosław Baran	Schur's polynomial inequalities on UPC subsets of \mathbb{R}^N
12:00 – 13:00	Stefano De Marchi	My approximation theory results from the rule of Five Ws
Conference photo		
13:00 – 15:00	Lunch break	
15:00 – 16:00	Alvise Sommariva	On the numerical compression of QMC rules
16:00 – 16:30	Beata Deręgowska	On the upper bound of the maximal absolute projection constant
16:30 – 17:00	Barbara Lewandowska	On the value of the fifth maximal projection constant

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10:00 – 11:00	Gianluca Vinti	Mathematical models for the reconstruction and the resizing of digital images and their application to thermographic images
11:00 – 11:30	Coffee break	
11:30 – 12:30	Martin Buhmann	Positive definite functions on a regular domain
12:30 – 13:00	Oleg Davydov	Selection of sets of influence in meshless finite difference methods
13:00 – 15:00	Lunch break	
15:00 – 15:30	Dimitri Jordan Kenne	Transfinite diameter for Bernstein sets
15:30 – 16:00	Salvatore Cuomo	Scientific Machine Learning for data approximation: a Generative Adversarial Network denoising problem
16:00 - 17:00	Michael Slawinski	Power for The Hour: On analogies and approximations of phenomenological models

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10:00 – 11:00	Andras Kroo	Bernstein-Markov type inequalities and discretization of norms
11:00 – 11:30	Rafał Pierzchała	Is it true that definable Markov sets are fat?
11:30 – 12:00	Coffee break	
12:00 – 12:30	Maciej Denkowski	Continuous functions with algebraic graphs on singular sets
12:30 – 13:00	Tomasz Beberok	n^2 vs $n^?$

Lunch