



HSE
University

Conference for Young Scientists in Mathematical Economics and Economic Theory (MEET-2021)

October 29-30, 2021

Venue: 3A Kantemirovskaya st. & Aptekarskaya Emb. 18

St. Petersburg, Russia

Program

DAY 1

29 October (3A Kantemirovskaya st.)

9:30 – 10:00 REGISTRATION			
Parallel Sessions (eng)			
	Industrial Organization and Spatial Economics (room 435)		Applied Game Theory (room 436)
10:00 – 10:30	Gerina Iana	Networking and Advertising: Brand Exploration in Duopoly Setting	Savchenko Maksim Computational complexity of strategies in repeated games sensitive to additional information asymmetry
10:30 – 11:00	Gorshkova Taisiya	Influence of spatial weighting matrices on estimates of GRP and regional inflation in Russian regions	Samsonov Arseniy Can social media limit disinformation?
11:00 – 11:15	Break		
11:15 – 12:15 Keynote: Herve Moulin "On Fair Division with Money" (room 436)			
12:15 – 12:30	Break		
Unified contributed sessions (eng)			
12:30 – 13:00	Ponomarenko Anna	Adverse selection in job promotion contest with multi-dimensional skills	
13:00 – 13:30	Tabashnikova Daria	Do tennis players serve optimally?	
13:30 – 14:30	Lunch		
14:30 – 15:30 Keynote: Philip Ushchev "Unified Theory of Cities"			
15:30 – 15:45	Break		
Unified contributed sessions (rus)			
15:45 – 16:15	Samoylenko Ivan	Betweenness centrality network formation game	
16:15 – 16:45	Shavshin Ruslan	Price Competition in Finite Markets with a Rare Good and Private Consumer Valuations	
16:45 – 17:15	Demidov Nikita, Shpenst Anton	Evolution of Agent Behaviour: Game-Theoretical Modeling	

DAY 2

30 October (Aptekarskaya Emb. 18)

Parallel Session (rus)				
Monetary and Industrial Policy			Game Theory	
11:00 – 11:30	Sitiaeva Olga	Mathematical modeling as a method for evaluating the efficiency of the power industry	Blokhina Anna	Nash bargaining solution in experimental data of several resource allocation mechanisms
11:30 – 12:00	Tishin Alexander	Preventive monetary and macroprudential policy response to anticipated shocks to financial stability	Mukhina Yulia	A multiplayer differential game in which there is Pareto equilibrium of objections and counterobjections and no Nash equilibrium
12:00 – 12:15	Break			
12:15 – 13:15 Keynote: Sergey G. Kokovin "On Screening and Spatial Competition"				
13:15 – 13:30	Break			
Unified contributed sessions (eng)				
13:30 – 14:00	Timerbulatova Kamilla	Modeling the usage of social media as a transmission channel in the labour market		
14:00 – 14:30	Altunina Anastasiia	The Optimal Winning Rule in Contests With Multidimensional Efforts and Biased Reviewers: The Case of the HSE Best Teacher Award		
14:30 – 15:30	Lunch			
15:30 – 16:30 Mikhail Panov: "Collusion with Money Burning: a Solution to the Problem of Renegotiation"				
16:30 – 16:45	Break			
Unified contributed sessions (rus)				
16:45 – 17:15	Trusov Nikolay	Numerical study into stock market crises based on Mean Field Games approach		
17:15 – 17:45	Petrov Ilya	Control of structural properties in network games		