



DECEMBER 21 SOUTHERN FEDERAL UNIVERSITY (ROSTOV-ON-DON)

INTERNATIONAL WORKSHOP ON OPERATOR THEORY AND HARMONIC ANALYSIS

OTHA FALL 2024 <https://otha.sfedu.ru/workshop-otha-fall-2024>, otha.conference@gmail.com

SCIENTIFIC PROGRAMM

SATURDAY 21.12.2024 Location: Main Administrative bldg, Bolshaya Sadovaya 105/42.			
13:55-17:00	Plenary Session (Ground floor, Scientific Council Room)		
13:55-14:15	Karapetyants Alexey	Some issues of modern publishing and related activities	Chairman – Yerusalimsky Yakov
14:15-14:40	Morgulis Andrey	Stokes' drift: transferring energy and producing helicity	
14:40-15:05	Rokhlin Dmitry	Vovk-Azoury-Warmuth algorithm and random Fourier features for regression problem with Markovian data	
15:05-15:30	Kudryavtsev Oleg	Pricing double barrier options under Levy processes with jumps of unbounded variation	
15:30-15:45	Coffee break		
15:45-16:10	Vatulyan Alexander	Optimization and identification of properties for structures made of heterogeneous materials	Chairman – Kudryavtsev Oleg
16:10-16:35	Yerusalimsky Yakov	Balanced network objects	
16:35-17:00	Ougolnitsky Gennady	Investment strategies and private interests in hierarchical governance systems	

OTHA workshops are part of the OTHA conference/workshops/seminars/editorial activities <https://otha.sfedu.ru/> , <http://msrn.sfedu.ru/>
Supported by the Regional Mathematical Center, project of the Ministry of Science and Higher Education of Russian Federation, agreement № 075-02-2024-1427 dated 28.02.2024.