

İSTANBUL ANALYSIS SEMINARS



Special Event

IN REMEMBRANCE OF

VYACHESLAV PAVLOVICH ZAKHARYUTA

26th April 2025

Sabancı University
Karaköy Communication Center
Bankalar Caddesi 2, Karaköy—İstanbul

Morning Session *Remembering V. P. Zakharyuta*
(9:00–12:30) Mert ÇAĞLAR, İstanbul Kültür University

MATHEMATICS OF V. P. ZAKHARYUTA
Spaces of analytic functions
Aydin AYTUNA, Middle East Technical University

MATHEMATICS OF V. P. ZAKHARYUTA
*Bounded operators, isomorphic classification of cartesian products
and some consequences*
Murat YURDAKUL, Middle East Technical University

MATHEMATICS OF V. P. ZAKHARYUTA
On Orlicz-Köthe spaces
Erdal KARAPINAR, Atılım University

MATHEMATICS OF V. P. ZAKHARYUTA
Complex potential theory
Turgay BAYRAKTAR, Sabancı University

MATHEMATICS OF V. P. ZAKHARYUTA
*Multirectangular invariants in isomorphic classification of generalized
power series spaces*
Can Deha KARIKSIZ, Özyeğin University

Lunch (12:30–13:30)

Afternoon Session MATHEMATICS OF V. P. ZAKHARYUTA
(13:30–17:30) *Kolmogorov problem on widths asymptotics*
Özcan YAZICI, Middle East Technical University

Tame factorization property of Fréchet spaces
Buket CAN

Growth bounds for composition semigroups of dilation type acting on $L^p([0, 1])$
Uğur GÜL, Hacettepe University

An investigation of Toeplitz operators on power series spaces
Nazlı DOĞAN, Fatih Sultan Mehmet University

A Perron method for vector-valued plurisubharmonic functions
Umutcan ERDUR, Sabancı University

Dinner[†] (19:00)
OLİMPİYAT RESTAURANT
Kemankeş Kara Mustafa Paşa Mahallesi
Karaköy Rıhtım Caddesi, No: 7, Beyoğlu—İstanbul

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