

Friday, 12 June 2009

Morning

10:00–10:30 Coffee Break

Room	BZ 01	BZ 02	BZ 04	BZ 05
Time \ Chair	Darus	Miña-Díaz	Askey	Kaptanoğlu
10:30–10:55	Dixit	Tatarczak	Fedorovskiy	Abu-Sirhan
11:00–11:25	Pathak	Yakhlef	Rasila	Nasli Bakir
11:30–11:55	Stephen	Johnston	Karupu	Zelinskii
12:00–12:25	Agarwal	Jooste	Papamichael	Upadhyay

- K. K. Dixit A subclass of harmonic univalent functions defined by convolutions
A. L. Pathak A family of harmonic univalent functions associated with convolution operator
B. A. Stephen Subclasses of multivalent harmonic mappings defined by convolution
R. Agarwal A class of Salagean-type harmonic univalent functions with fixed finitely many coefficients
- A. Tatarczak An extension of typically real functions and associated orthogonal polynomials
H. O. Yakhlef Relative asymptotics for orthogonal matrix polynomials: Degenerate case
S. J. Johnston Structure relations for orthogonal polynomials
A. Jooste Real zeros of Meixner and Krawtchouk polynomials
- K. Y. Fedorovskiy Approximation by polynomial solutions of elliptic equations
A. Rasila Numerical computation of moduli of rings and quadrilaterals
O. Karupu Some properties of moduli of smoothness for the function realizing conformal mapping
N. Papamichael Singularities of the mapping function and numerical conformal mapping
- E. A. Y. Abu-Sirhan Best simultaneous approximation in the space of bounded linear operators
A. Nasli Bakir Fuglede-Putnam theorem for (p, k) -quasihyponormal and class \mathcal{Y} operators
Y. Zelinskii Linearly convex complex analysis
S. K. Upadhyay The boundedness of Hankel Hausdorff operator on Hardy space $H(0, \infty)$ and continuous Bessel wavelet transformation

Friday, 12 June 2009

Afternoon

Room	BZ 01	BZ 02	BZ 04
Time \ Chair	Salinas	Sidi	Zorii
14:00–14:25	Sugawa	Stylianopoulos	Karapınar
14:30–14:55	S.-A Kim	Sultanov	Al-Sharif
15:00–15:25	Lorentzen	Mamedkhanov	Al-Zoubi

- T. Sugawa Hardy spaces and geometric aspects of plane domains
S.-A Kim Geometric invariants associated with projective structures and univalence criteria
L. Lorentzen Convergence of Möbius transformations, revisited
- N. Stylianopoulos Fine asymptotics for Bergman orthogonal polynomials on domains with corners
E. Sultanov Asymptotic relation of Chebyshev polynomials orthogonal on a uniform net and Legendre polynomials
J. I. Mamedkhanov Local problems of approximation
- E. Karapınar l_M -nuclearity and classifications of Orlicz sequence spaces
S. Al-Sharif Remotal sets in Orlicz spaces
K. Al-Zoubi IP-Lindelöf spaces