

Monday, 10 July 2017

Morning

10:30 - 11:00

Coffee Break

Hour\Chair	Mateljević	Sugawa	Karp	Stylianopoulos
11:00-11:30	Zajać	Charak	Dyachenko	Auzinger
11:35-12:05	Partyka	Kawahira	Aktas	Piazzon
12:10-12:40	Grigoryan	Chouikhi	Salinas	Bayraktar

Józef Zajać, *The Schwartz range domain for harmonic mappings of the unit disc with boundary normalization*

Dariusz Partyka, *Quasiconformality of harmonic mappings in the unit disk*
Armen Grigoryan, *Extensions of harmonic functions of the complex plane slit along an interval*

Kuldeep Singh Charak, *Some generalizations of the fundamental normality test*
Tomoki Kawahira, *On dynamical and parametric Zalcman functions*
Mondher Chouikhi, *Quadratic differentials related to Heun equations*

Alexander Dyachenko, *One helpful property of functions generating Pólya frequency sequences*
Rabia Aktas, *A generalization of two-variable orthogonal functions*
Luis Salinas, *On a geometric property of the Euler-Mascheroni sequence*

Winfried Auzinger, *Adaptive integration of nonlinear evolution equations*
Federico Piazzon, *Pluripotential numerics*
Turgay Bayraktar, *Universality principles for zeros of random polynomials*

Monday, 10 July 2017

Afternoon

15:30 - 16:00

Coffee Break

Hour\Chair	Partyka	Seip	Saff	Fournier	Rønning
16:00-16:30	Vuorinen	Sołtysiak	Maergoiz	Silva	Varma
16:35-17:05	Hariri	Ptak	Wielonsky	Semmler	Sangal
17:10-17:40	Sugawa	Kliś-Garlicka	Zorii	Yeager	Rosy
17:45-18:15	Chiang	Dymek	Vlasiuk	Tyaglov	Girgaonkar

- Matti Vuorinen, *Metric and quasiconformal mappings*
Parisa Hariri, *Hyperbolic type metrics in geometric function theory*
Toshiyuki Sugawa, *A Möbius invariant and a nearly hyperbolic distance of a punctured sphere*
Edmund Yik Man Chiang, *When does a formal finite-difference expansion become "real"?*
- Andrzej Sołtysiak, *Ideals with at most countable hull in certain algebras of analytic functions*
Marek Ptak, *Asymmetric truncated Toeplitz operators and conjugations*
Kamila Kliś-Garlicka, *C-symmetric, skew-symmetric operators, and reflexivity*
Piotr Dymek, *Multiplier algebras of weighted shifts on directed trees*
- Lev Maergoiz, *Manysheeted variants of Pólya-Bernstein and Borel theorems for entire functions of order $\rho \neq 1$ and some applications*
Franck Wielonsky, *Weighted Riesz potential theory and convergence of empirical measures*
Nataliia Zorii, *Minimum Riesz energy problems for vector measures associated with a condenser with intersecting plates*
Oleksandr Vlasiuk, *Variable density node distribution: Riesz minimizers and irrational lattices*
- Guilherme Silva, *S-contours for multiple orthogonal polynomials in the hermitian plus external source random matrix model*
Gunter Semmler, *Critical points of finite Blaschke products, Stieltjes polynomials and moment problems*
Aaron Yeager, *Zeros of real random polynomials spanned by OPUC*
Mikhail Tyaglov, *Non-real zeroes of homogeneous differential polynomials*
- Surendra Sunil Varma, *Region of variability for a subclass of analytic univalent functions*
Priyanka Sangal, *On a conjecture for trigonometric sums by S. Koumandos and S. Ruscheweyh*
Thomas Rosy, *Logarithmic coefficients for certain subclasses of quasi-convex univalent functions*
Vasudha Girgaonkar, *Coefficient bounds for two new subclasses of bi-univalent functions*