

Thursday, 13 July 2017

Morning

10:00 - 10:30

Coffee Break

Hour\Chair	Levenberg	Lecko	Kuijlaars	Ruscheweyh
10:30-11:00	Makhmutova	Shimauchi	Nagy	Fournier
11:05-11:35	Kowalski	Hotta	Ogata	Jooste
11:40-12:10	Tohge	Krushkal	Pourbashash	Stylianopoulos
12:15-12:45	Vuković	Efraimidis	Rasila	Andrievskii

Marina Makhmutova,
Arnold Kowalski,
Kazuya Tohge,
Predrag Vuković,

Spherical derivative and closeness of a -points
On deviations and spreads of meromorphic minimal surfaces.
Meromorphic functions that share four or five pairs of values
Refinements of discrete Hilbert-type inequalities

Hirokazu Shimauchi,
Ikkei Hotta,

Visualizing the solution of the radial Loewner equation
Tightness results for infinite-slit limits of the chordal Loewner equation

Samuel Krushkal,

Extended Schwarz lemma, complex geodesics and bounds for coefficients of holomorphic functions

Iason Efraimidis,

On Bombieri's conjecture for univalent functions

Béla Nagy,
Hidenori Ogata,

Some results on open-up with overview and applications
Hyperfunction method for numerical integration and Fredholm integral equations of the second kind

Hossein Pourbashash,

On the solution of time fractional mobile/immobile equation using spectral collocation method

Antti Rasila,

Conformal modulus and numerical conformal mappings

Richard Fournier,
A. Jooste,
Nikos Stylianopoulos,
Vladimir Andrievskii,

On two interpolation formulas
On the zeros of Meixner and Meixner-Pollaczek polynomials
Strong asymptotics for Szegő polynomials for non-smooth curves
On polynomial inequalities in the complex plane

Thursday, 13 July 2017

Afternoon

15:30 - 16:00

Coffee Break

16:00 - 17:00

Poster Session

Yusuf Afolabi,
Arzu Akgül,
Rabia Aktas,

Classes of analytic functions based on fractional operators
On quasi subordination for analytic and biunivalent function class
A study on harmonic functions associated with Jacobi polynomials on the triangle

Şahsene Altinkaya,

On the coefficient problems for a new subclass of bi-univalent functions

Dimitrios Askitis,
Yelda Aygar,

Complete monotonicity of ratios of products of entire functions
Spectral analysis of a selfadjoint difference equation in quantum calculus

Asena Çetinkaya,
Olena Chumak,

q- Properties of close-to-convex functions
Approximation of periodic functions of high smoothness by rectangle Fourier sums

Joanna Jurasik,

Asymmetric truncated Toeplitz operators on finite-dimensional spaces

Iryna Karpenko,

On the Pochhammer transformation and sign-independently hyperbolic polynomials

Marta Kosek,
Marijan Markovic,
Małgorzata Michalska,
Rozarija Mikic,

On an IFS on the space of pluriregular compact subsets of \mathbb{C}^N
The Khavinson conjecture
Matrix representations of truncated Hankel operators
Converses of the Edmundson-Lah-Ribarič inequality for Shannon entropy and Csiszár divergence with applications to Zipf-Mandelbrot law

Josiah Park,
Hadi Roopaei,
Patanjali Sharma,
Paweł Sobolewski,

Asymptotics for Steklov eigenvalues on non-smooth domains
The generating function of Cesáro sequence and its applications
Application of Lie transform to Morse oscillator
Products of Toeplitz and Hankel operators on the Bergman space in the polydisk

Roksolyana Stolyarchuk,
David Tepper,

Companion matrices and stability analysis
Approximation theory over the octonions by mongenic functions

Katarzyna Trąbka-Więcław,

On a coefficient problem for close-to-convex functions