

MONDAY – SEPTEMBER 1, 2014

Chair: PAWLAK Ryszard J.

8.45–9.30

WAGNER-BOJAKOWSKA Elżbieta

Microscopic sets on the real line and on the plane

9.35–9.55

WOJDOWSKI Wojciech

A generalization of c -mikro density topology

10.00–10.20

MROŹEK Nikodem

Smaller than microscopic sets

... morning coffee break ...

Chair: WAGNER-BOJAKOWSKA Elżbieta

10.40–11.00

PAWLAK Ryszard J.

On focal points of entropy

11.05–11.25

KORCZAK-KUBIAK Ewa

On some properties of functions connected with focal points of entropy

11.30–11.50

MALIČKÝ Peter

Periodic points of some maps of Jordan domains

MONDAY – SEPTEMBER 1, 2014

Chair: HORBACZEWSKA Grażyna

15.00–15.20

BARTOSZEWICZ Artur

Large free sets in powers of universal algebras

15.25–15.45

SZYMONIK Emilia

Topological and measure properties of some self-similar sets

15.50–16.10

STROBIN Filip

0-dimensional uncountable compact spaces as attractors of iterated function systems

... afternoon coffee break ...

Chair: WILCZYŃSKI Władysław

16.25–16.45

HORBACZEWSKA Grażyna

Resolvability of density type topologies

16.50–17.10

SWACZYNA Jarosław

On some modification of density zero ideal

17.15–17.35

HEJDUK Jacek

On the semiregularization of some abstract density topologies

17.40–18.00

WIERTEŁAK Renata

On \mathcal{J} -continuous functions

TUESDAY – SEPTEMBER 2, 2014

Chair: SKVORTSOV Valentin

8.45–9.30

TULONE Francesco

Some problems of representation of functions by multiple Haar and Walsh series and generalized integrals

9.35–9.55

WĄSOWICZ Szymon

Symmetrization and convexity I

10.00–10.20

ŚLIWIŃSKA Dorota

Symmetrization and convexity II

... morning coffee break ...

Chair: TULONE Francesco

10.40–11.00

SKVORTSOV Valentin

On M-sets for series with respect to characters of compact zero-dimensional groups

11.05–11.25

WILCZYŃSKI Władysław

One more difference between measure and category

11.30–11.50

GLĄB Szymon

Algebrability and strange functions

TUESDAY – SEPTEMBER 2, 2014

Chair: KWIECIŃSKA Grażyna

15.00–15.20

NATKANIEC Tomasz

Sets of ideal convergence of sequences of quasi-continuous functions

15.25–15.45

BIENIAS Marek

Ideal convergence in topological spaces

15.50–16.10

ŠUPINA Jaroslav

Ideal quasi-normal convergence

... afternoon coffee break ...

Chair: WITUŁA Roman

16.25–16.45

JACHYMSKI Jacek

A Cantor type intersection theorem and its applications

16.50–17.10

KLIMA Jakub

Cantor's intersection theorem for cone metric spaces and its applications to fixed point theory

17.15–17.35

MAJCHRZYCKI Adam

Uniform openness of multiplication in Banach spaces L_p

17.40–18.00

TUROWSKA Malgorzata

On differentiability of mappings with finite dilation

WEDNESDAY – SEPTEMBER 3, 2014

Chair: GER Roman

8.45–9.30

PRUS-WIŚNIEWSKI Franciszek

Beyond the sets of subsums

9.35–9.55

BRZDĘK Janusz

Stability of linear equations of higher orders

10.00–10.20

CHUDZIAK Jacek

Quotient stability of a class of composite equations

... morning coffee break ...

Chair: PRUS-WIŚNIEWSKI Franciszek

10.40–11.00

GER Roman

Mean values for vector valued functions and corresponding functional equations

11.05–11.25

CIEPLIŃSKI Krzysztof

Recent results on the conjugacy equation on intervals

11.30–11.50

BAHYRYCZ Anna

Hyperstability of some functional equation

11.55–12.15

SZYSZKOWSKI Marcin

Axial functions

WEDNESDAY – SEPTEMBER 3, 2014

Chair: HEJDUK Jacek

15.00–15.20

SZCZUKA Paulina

Generalizations of Urysohn's lemma for the family of extra strong Świątkowski functions

15.25–15.45

WÓDKA Julia

Subsets of some families of real functions and their algebrability

15.50–16.10

MENKYNIA Robert

Difference of two strong Świątkowski lower semicontinuous functions

... afternoon coffee break ...

Chair: NATKANIEC Tomasz

16.25–16.45

BORSÍK Ján

Quasicontinuous functions and points of uniform convergence

16.50–17.10

SIEG Waldemar

Extensions of functions with a closed graph

17.15–17.35

TEREPETA Małgorzata

Algebrability within the class of Baire 1 functions

17.40–18.00

NOWAKOWSKA Katarzyna

On O'Malley ϱ -upper continuous functions

18.05–18.25

VERNÁRSKA Slávka

Preservation of topological properties by maps

THURSDAY – SEPTEMBER 4, 2014

Chair: BARTOSZEWICZ Artur

8.45–9.30

BOROS Zoltán

Differentiation, representation, localization

9.35–9.55

WITUŁA Roman

Totally incomparable permutations

10.00–10.20

KLINGA Paweł

Rearranging series of vectors on a small set

... morning coffee break ...

Chair: BOROS Zoltán

10.40–11.00

JĘDRZEJEWSKI Jacek

Cluster sets and topology

11.05–11.25

LINDNER Sebastian

Resolvability properties of topological spaces

11.30–11.50

NOVOTNÝ Branislav

Density of the topology of uniform convergence

THURSDAY – SEPTEMBER 4, 2014

Chair: JACHYMSKI Jacek

15.00–15.20

FRIČ Roman

Real functions in generalized probability

15.25–15.45

HAVLÍČKOVÁ Jana

Real functions and the extension of generalized probability measure II

15.50–16.10

PAPČO Martin

Real functions in generalized probability II

... afternoon coffee break ...

Chair: ZINDULKA Ondřej

16.25–16.45

KWIECIŃSKA Grażyna

A remark to Lebesgue theorem on Borel classes of multifunctions

16.50–17.10

OLKO Jolanta

On microperiodic multifunctions

17.15–17.35

PISZCZEK Magdalena

On selections of set-valued maps satisfying some inclusions

17.40–18.00

SZCZAWIŃSKA Joanna

Selections of set-valued functions satisfying a generalized linear inclusion

FRIDAY – SEPTEMBER 5, 2014

Chair: FRÍČ Roman

8.45–9.05

ZINDULKA Ondřej

Strong measure zero in separable metric spaces and Polish groups

9.10–9.30

JABLOŇSKA Eliza

On Haar meager sets

9.35–9.55

SOREK Sławomir

Linear and non-linear systems and neutrix powers of Dirac delta impulses

10.00–10.20

RYCHLEWICZ Andrzej

On generalized topology spaces

... morning coffee break ...

Chair: JĘDRZEJEWSKI Jacek

10.40–11.00

GREGOR Tomáš

A construction of commutative rings with unit on \mathbb{R}^4 with coordinate-wise addition

11.05–11.25

ELIAŠ Peter

The cardinality of subgroups characterized by a pointwise convergence of characters