

## List of talks [Section of topology]

In: Zdeněk Frolík (ed.): Abstracta. 8th Winter School on Abstract Analysis. Czechoslovak Academy of Sciences, Praha, 1980. pp. 12–13.

Persistent URL: <http://dml.cz/dmlcz/701166>

### Terms of use:

© Institute of Mathematics of the Academy of Sciences of the Czech Republic, 1980

Institute of Mathematics of the Czech Academy of Sciences provides access to digitized documents strictly for personal use. Each copy of any part of this document must contain these *Terms of use*.



This document has been digitized, optimized for electronic delivery and stamped with digital signature within the project *DML-CZ: The Czech Digital Mathematics Library* <http://dml.cz>

## EIGHTH WINTER SCHOOL ON ABSTRACT ANALYSIS (1980)

## LIST OF TALKS

## Section of topology:

- Aarts: Structure of morphisms in topological dynamics
- Alster: On a Michael's problem concerning the Lindelöf property in Cartesian products
- Balcar, Simon, Vojtáš: Refinement properties in Boolean algebras
- Balcar, Simon, Vojtáš:  $\kappa^+$ -points in  $U(\kappa)$
- Balogh: On a non-separable version of an old problem of Hausdorff
- Blażczyk, Szymański: Non-normal subspaces of  $K$  induced by filters
- Blażczyk, Szymański: Concerning Perovichenko's theorem
- Börger: Measurable cardinals and coproduct preservation
- Brzuchowski: Some applications of strong Lusin sets
- Bureš:  $G$ -foliations
- Bureš: Autodualní konexe na  $S^4$
- Chaber: On the structure of closed mappings
- Cichoń: On Banach cardinals
- Dimov: On the regular and completely regular extensions
- Frič: Projectively generated spaces
- Gancarzewicz: Lifting functions to natural bundles
- Gavalec, Vojtáš: Ramsey-type theorems
- Greve: How many monoidal closed structures are there in Top ?
- Gyárfás, Lehel, Tuza: Some combinatorial problems
- Karger: Darboux affine motions
- Kolář: Automorphisms of some principal fiber bundles
- Kolář: Lie derivatives and natural operators
- Kowalski: Geometry of the Laplacian
- Kubát: Skorotečné struktury
- Leeb: A mixture of problems
- Lovász: Combinatorial applications of a new linear programming algorithm
- Lovász: Perfect graphs and the new linear programming algorithm
- Nešetřil: On partition theorem
- Olędzki: On embedding of curves into 2-dimensional polyhedra
- Pelant, Rödl: Lebesgue number of cover and combinatorics
- Poljak, Pultr: A problem of A. Rényi and some related ones

- Poljak, Turzik: Amalgamation of matroids
- Przymusiński: Extensions of functions from product spaces
- Pudlák: A combinatorial principle independent of second order arithmetic
- Reiterman: The Birkhoff theorem for finite algebras
- Rosický: Does  $2^X$  exist for a proper class  $X$  ?
- Schrijver: Combinatorial applications of a new linear programming algorithm
- Souček J.: On some problems in  $\aleph_N$
- Souček V.: Twistor program
- Strecker: Algebra vs. Topology
- Šramo: Prodlužování paraleliem
- Toft: Non-separating cycles in graphs
- Toft: A simple proof of Kuratowski theorem on planar graphs
- Toruńczyk: On infinite-dimensional manifolds
- Tóma: Generalized partitions
- Vanžura: Foliations and Gelfand-Fuks cohomology
- Vilímovský: Uniformly continuous selections
- Vinárek: Remarks on dimensions of graphs
- Wassermann: Classifying singularities with symmetry
- Wąglorz: Large very invariant  $\sigma$ -fields of subsets of  $\mathbb{R}$