

Curriculum Vitae

Name: Wiesław Kubiś
Current Position: Researcher, Institute of Mathematics, Czech Academy of Sciences,
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Research interests

Mathematical logic, category theory, set theory, foundations of functional analysis

Academic degrees

- 2018 **Full Professor title**, Institute of Mathematics, Polish Academy of Sciences.
2007 **Habilitation in mathematics**, University of Warsaw, Poland
2000 **PhD in mathematics**, with distinction, University of Silesia, Katowice, Poland

Professional experience

- 2016 – present **Head of the Abstract Analysis Department**, Institute of Mathematics, Czech Academy of Sciences, Prague
2008 – present **Researcher**, Institute of Mathematics, Czech Academy of Sciences, Prague, Czech Republic
2015 – present **Associate Professor**, teaching at the Institute of Mathematics, Cardinal Stefan Wyszyński University, Warsaw, Poland
2008 – 2016 **Associate Professor**, teaching at the Institute of Mathematics, Jan Kochanowski University in Kielce, Poland
2005 – 2007 **Assistant Professor**, Institute of Mathematics, Świętokrzyska Academy in Kielce, Poland
2000 – 2005 **Assistant Professor**, Institute of Mathematics, University of Silesia, Katowice, Poland
1995 – 2000 **Academic Teacher**, Institute of Mathematics, University of Silesia, Katowice, Poland

Postdoctoral / Invited research positions

- Sept. – Dec. 2013 The Hausdorff Research Institute for Mathematics, Bonn, Germany.
Invited **expert**. Trimester Program *Universality and Homogeneity*.
Oct. 2012 The Fields Institute for Research in Mathematical Sciences, Toronto, Canada.
Attending the thematic program on Forcing and its Applications.
Apr. – Oct. 2010 Universitat de Valencia, Department of Mathematical Analysis, Valencia, Spain.
Visiting professor position.
Jan. – Mar. 2007 University of Toronto, The Fields Institute for Research in Mathematical Sciences,
Toronto, Canada. **Visiting professor** position.
Jun. 2006 Université de Savoie, Department of Mathematics, Chambéry, France.
Visiting professor position.
Mar. – Sept. 2004 Université Paris 7, L'Equipe de Logique Mathématique, Paris, France.
NATO Science Postdoctoral Fellow. Hosted by Stevo Todorčević.
Sept. 2003 – March 2004 York University, Atkinson Faculty, Toronto, Canada.
Postdoctoral fellow hosted by Juris Steprans and Paul Szeptycki.
Jan. – Jun. 2003 University of Prince Edward Island, Department of Mathematics, Charlottetown,
Canada.
Postdoctoral fellow hosted by Maxim Burke.
Sept. – Dec. 2002 The Fields Institute for Research in Mathematical Sciences, Toronto, Canada.
Postdoctoral fellow. Thematic Program in Set Theory and Analysis.
Sept. 2000 – Aug. 2002 Ben-Gurion University of the Negev, Department of Mathematics, Beer-Sheva, Israel.
Postdoctoral fellow hosted by Matatyahu Rubin and Menachem Kojman.

Institutional responsibilities / Professional appointments

- since 2017 Member of the Board of the Institute of Mathematics, Czech Academy of Sciences
- since 2016 Head of the Department of Topology and Functional Analysis (now: Department of Abstract Analysis), Institute of Mathematics, Czech Academy of Sciences
- since 2016 Member of Doctoral Studies Board (section Geometry and Topology, Global Analysis, Mathematical Structures), Charles University, Czech Republic
- since 2016 Member of the Editorial Board of the scientific journal *Archivum Mathematicum*, published by Masaryk University in Brno, Czech Republic
- since 2015 Chair of the seminar *Set Theory and Analysis* at the Institute of Mathematics, Czech Academy of Sciences
- since 2013 Member of the Advisory Board of *Topological Algebra and Applications*. A new international peer-reviewed journal devoted to algebraic topological structures and their applications to other areas of mathematics, physics, economy, and computer science
- 2008 – 2016 Polish Mathematical Society. Chair of the Kielce Section
- 2011 – 2015 Scientific supervision of the research seminar at the Department of Mathematics, Jan Kochanowski University in Kielce, Poland. Organizers: J. Garbulińska-Węgrzyn, M. Nowak

Appointed referee of PhD theses:

- 2018 Jacopo Somaglia, *Rich families of projections and retractions*, Charles University, Prague, Czech Republic / University of Milan, Italy.
- 2016 Damian Sobota, *Cardinal invariants of the continuum and convergence of measures on compact spaces*, Institute of Mathematics, Polish Academy of Sciences, Warsaw, Poland.
- 2015 Emilia Szymonik, *Zbiory generowane przez sumy podszeregów*, Technical University of Łódź, Poland.
- 2015 Adam Majchrzycki, *Otwartość odwzorowań dwuliniowych i pewne własności funkcji całkowalnych*, Technical University of Łódź, Poland.
- 2014 Wojciech Bielas, *Łańcuchy w przestrzeniach topologicznych i kratach*, University of Silesia, Katowice, Poland.
- 2014 Marek Cúth, *Separable reduction theorems, systems of projections and retractions*, Charles University, Prague, Czech Republic.
- 2013 Michal Doucha, *Forcing, descriptive set theory, analysis*, Charles University, Prague, Czech Republic.
- 2010 Piotr Kalemba, *Typy ideałów a różnorodne warunki forcingowe*, University of Silesia, Katowice, Poland.

Commissions of trust

- 2020 Member of the Habilitation Committee, Charles University, Prague, Czech Republic. Applicant: Marek Cúth.
- 2020 Member of the PhD Committee, Charles University, Prague, Czech Republic. Student: Jan Grebík.
- 2015 Member of the Habilitation Committee, Institute of Mathematics, Polish Academy of Sciences, Warsaw, Poland. Applicant: Maciej Malicki.
- 2014 Member of the PhD Committee, University of Murcia, Spain. Student: David Guerrero Sánchez.
- 2009 Member of the Habilitation Committee, Charles University, Prague, Czech Republic. Applicant: Jindřich Zapletal.

Training young researchers

PhD students

- started 2017 Ziemowit Kostana, University of Warsaw, Poland.
- 2015 – 2018 Claudia Viscardi, University of Milan, Italy.
- 2012 – 2018 Marta Walczyńska, University of Silesia in Katowice, Poland.
- 2010 – 2014 Joanna Garbulińska-Węgrzyn, Jagiellonian University in Kraków, Poland.
- 2010 – 2014 Magdalena Nowak, Jagiellonian University in Kraków, Poland.
PhD completed with distinction.

Postdoctoral Fellows

- hosted in the Institute of Mathematics of the Czech Academy of Sciences:
- 2017– present Saeed Ghasemi, PhD 2015 at York University, Toronto, Canada
- 2017– 2018 Michal Doucha, PhD 2013 at Charles University, Prague
- 2016 – 2017 Wojciech Bielas, PhD 2014 at the University of Silesia, Katowice, Poland
- 2014 – 2015 Martin Dolezal, PhD 2013 at Charles University, Prague

Teaching

Undergraduate courses

- 2015–2018 Cardinal Stefan Wyszyński University, Warsaw, Poland
Calculus on Manifolds, Ordinary Differential Equations, Selected Topics in Modern Mathematics (Introduction to Category Theory), Functional Analysis
- 2005–2015 Jan Kochanowski University, Kielce, Poland
Topology, Topology II, Data Structures and Algorithms, Information Technologies, Methods of Stochastic Simulations
- 2002–2003 York University, Toronto, Canada
Linear Algebra I, Linear Algebra II, Logic for Computer Science
- 1996–2000, 2004 University of Silesia, Katowice, Poland
Complex Analysis, Calculus

Advanced courses

- 2014 Adam Mickiewicz University, Poznań, Poland
Introduction to the theory of forcing
- 2013–2014 Charles University, Prague, Czech Republic
Infinitary combinatorics with applications in analysis
- 2012 University of Silesia, Katowice, Poland
Universal homogeneous structures

Grants

- 2020 – 2024 EXPRO 20-31529X: *Abstract convergence schemes and their complexities*. Czech Science Foundation (GAČR). Role: leader. Prestigious grant with the budget around 1 200 000 EUR.
- 2020 – 2022 20-22230L: *Banach spaces of continuous and Lipschitz functions*. Czech Science Foundation (GAČR) and Fonds zur Förderung der wissenschaftlichen Forschung (FWF). Lead Agency project. Role: Czech team leader.
- 2017 – 2019 17-27844S: *Generic objects*. Czech Science Foundation (GAČR). Role: leader.
- 2016 – 2018 16-34860L / I2374-N35: *Logic and Topology in Banach spaces*. Czech Science Foundation (GAČR) and Fonds zur Förderung der wissenschaftlichen Forschung (FWF). Lead Agency project. Role: Czech team leader.
- 2015 – 2016 DAAD-15-13: *Universal profinite graphs*. Ministry of Science (Czech Republic) and DAAD (Germany). Role: Czech team leader.
- 2012 – 2015) DEC-2011/03/B/ST1/00419: *Category-theoretic framework for the Fraïssé-Jónsson construction*. National Science Center, Poland. Role: leader.
- 2014 — 2016 P201-14-07880S: *Methods of function theory and Banach algebras in operator theory V*. Czech Science Foundation (GAČR). Role: participant.
- 2012 — 2016 P201/12/0290: *Topological and geometrical properties of Banach spaces and operator algebras*. Czech Science Foundation (GAČR). Role: participant.
- 2010 – 2012 MTM2010-20190: *Structures and complexity in Banach spaces*. Ministry of Science and Innovation, Spain. Role: participant.
- 2009 – 2014 INFITY: *New Frontiers of Infinity: Mathematical, Philosophical and Computational Prospects*. ESF Research Networking Program. Role: participant.
- 2009 – 2011 IAA 100 190 901: *Topological and geometric structures in Banach spaces*. Grant Agency of the Czech Academy of Sciences. Role: participant.
- 2007 – 2008 N201 024 32/0904: *Projections in Banach spaces of continuous functions*. Ministry of Science and Higher Education, Poland. Role: leader.
- 2004 *Spaces of continuous functions on compact spaces*. NATO Science Fellowship. Role: leader.
- 2001 5P03A04420: *Topological properties of hyperspaces*. Committee for Scientific Research, Poland. Role: leader.

Awards

- 2011 Lecture at the scientific session of *La Real Academia de Ciencias Exactas, Físicas y Naturales*, Madrid, Spain
- 2011 Prize for the best article in journals published by the Institute of Mathematics, Czech Academy of Sciences
- 2007 Prize of the President of Jan Kochanowski University in Kielce, Poland, for excellence in research
- 2000 Prize of the President of the University of Silesia in Katowice, Poland, for outstanding doctoral dissertation

Involvement in committees of international conferences

- 2019 22nd Colloquiumfest, 6 - 9 December 2019, Prague, Czech Republic. Member of the Organizing Committee.
- 2018 ALaNT 5 — Joint Conferences on Algebra, Logic and Number Theory, 24 – 29 June 2018, Będlewo, Poland. Member of the Programme Committee.
- 2017 Category Theory in Physics, Mathematics, and Philosophy, 16 –17 November 2017, Warsaw, Poland. Member of the Programme Committee.
- Set Theoretic Methods in Topology and Analysis, 3 – 9 September 2017, Będlewo, Poland. Member of the Programme Committee.
- 6th European Set Theory Conference, 3 – 7 July 2017, Budapest, Hungary. Member of the Programme Committee.
- 2016 Interactions between Algebra and Functional Analysis, 28 September – 2 October, 2016, Prague, Czech Republic. Chair of the Organizing Committee.
- 2014 Interactions between Algebra and Functional Analysis, 17 – 21 December 2014, Prague, Czech Republic. Chair of the Organizing Committee.
- Joint Meeting of the German Mathematical Society and the Polish Mathematical Society, 17–20 September 2014, Poznań, Poland. Member of the Organizing Committee, session *Topology in Functional Analysis*.
- 29th Summer Conference on Topology and its Applications, 23 – 26 July 2014, New York, USA. Member of the Organizing Committee, session *Topology in Functional Analysis*.
- 2013 Workshop on Fractal Structures, Ultrametrics and Ordered Fields, 17 – 20 April 2013, Cieszyn, Poland. Member of the Organizing Committee.
- 2010 25th Summer Conference on Topology and its Applications, 25 – 30 July, Kielce, Poland. Chair of the Organizing Committee.
- 2008 Set Theory, Topology and Banach Spaces, 7 – 11 July 2008, Kielce, Poland. Member of the Programme Committee.
- 2006 International Conference on Set-theoretic Topology, 20 – 25 August 2006, Kielce, Poland. Vice-chair of the Organizing Committee.

Plenary/invited lectures

1. (2019) Invited lecture, *23rd Kraków Methodological Conference*, 7 – 9 November, Copernicus Center, Kraków, Poland.
2. (2019) Invited lecture/colloquium talk, *Graduate Students' Workshop on Algebra, Logic, and Analysis*, 31 May – 3 June, University of Szczecin, Poland.
3. (2019) Invited lecture, *50 Years of Set Theory in Toronto*, 13 – 17 May, The Fields Institute, Toronto, Canada.
4. (2019) Series of invited lectures, *Winter School in Abstract Analysis, Section of Set Theory & Topology*, 26 January – 2 February, Hejnice, Czech Republic.
5. (2018) Invited lecture, *Unifying Themes in Ramsey Theory*, 18 – 23 November, Banff International Research Station, Canada.
6. (2018) Plenary lecture, *Summer Conference on Topology and its Applications*, 17 – 20 July, Western Kentucky University, Bowling Green, KY, USA.
7. (2018) Invited lecture, *Workshop on Topological Methods in Analysis and Algebra*, 14 – 15 June, Burriana, Spain.
8. (2018) Invited lecture, *Ideals and exceptional sets in Polish spaces*, 4 – 8 June, Bernoulli Center, Lausanne, Switzerland.
9. (2018) Series of invited lectures, *46th Winter School in Abstract Analysis*, 13 – 20 January, Svratka, Czech Republic.
10. (2016) Plenary lecture, *Twelfth Symposium on General Topology (TOPOSYM)*, 25 – 29 July, Prague.
11. (2016) Invited lecture, *Prague Gathering of Logicians*, 12 – 13 February, Prague.
12. (2015) Invited lecture, *Homogeneous Structures*, 8 – 13 November, Banff International Research Station, Alberta, Canada.
13. (2015) Invited lecture in section *Logic and Theoretical Computer Science*, annual meeting of the Deutschen Mathematiker-Vereinigung (DMV), 21 – 25 September, Hamburg, Germany.
14. (2015) Plenary lecture, *XXIX International Summer Conference on Real Functions Theory*, 6 – 11 September, Niedzica, Poland.

15. (2015) Plenary lecture, *AAA90 — Arbeitstagung Allgemeine Algebra*, 5 – 7 June, Novi Sad, Serbia.
16. (2014) Plenary lecture, *ALaNT 3—Joint Conferences on Algebra, Logic and Number Theory*, 8 – 13 June, Będlewo, Poland.
17. (2014) Invited lecture, *14th Colloquiumfest*, 28 February – 1 March, Saskatoon, Canada,
18. (2013) Invited lecture, *4th European Set Theory Conference*, 15 – 18 July, Mon St Benet, near Barcelona, Spain.
19. (2013) Plenary lecture, *Interactions between Logic, Topological structures and Banach spaces theory*, 19 – 24 May, Eilat, Israel.
20. (2013) Series of invited lectures, *Applications of Logic in Philosophy and Foundations of Mathematics*, 6 – 10 May, Szklarska Poręba, Poland. Annual international conference gathering researchers in logic and its applications to philosophy.
21. (2012) Invited lecture, *Workshop on Forcing Axioms and their Applications*, 22 – 26 October, Toronto, Canada. International workshop organized at the Fields Institute as part of the Thematic Program on Forcing and its Applications (July – December 2012).
22. (2012) Invited lecture, *Continuous Logic and Functional Analysis*, 16 – 20 July, Lyon, France. International workshop devoted to special problems in functional analysis and related areas.
23. (2012) Plenary lecture, *Trends in Set Theory*, 8 – 11 July, Warsaw, Poland. International conference in set theory and its applications, satellite to the 6th European Congress of Mathematics.
24. (2011) Series of invited lectures, *Set-theoretic Techniques in Functional Analysis*, Banach Space Meeting, 21 – 24 February, Castro Urdiales, Spain. International mini-conference devoted to special subjects in Banach space theory.
25. (2010) Plenary lecture, *Automorphism Groups of Topological Structures*, 19 – 24 June, Eilat, Israel. International conference devoted to special problems in topological algebra.
26. (2010) Invited talk, *International Functional Analysis Meeting in Valencia on the Occasion of the 80th Birthday of Professor Manuel Valdivia*, 7 – 11 June, Valencia, Spain. International meeting with several section in various branches of functional analysis.
27. (2010) Invited lecture, *Young Set Theory Workshop*, 15 – 19 February, Seminarzentrum Raach near Vienna, Austria.
28. (2010) Series of invited lectures, *Approximation Properties of Banach spaces*, 11 – 13 February, Castro Urdiales, Spain. International mini-conference devoted to special subjects in Banach space theory.
29. (2008) Invited lecture, *Iberian Mathematical Meeting*, 3 – 5 October, Badajoz, Spain. International meeting with several sections, including Functional Analysis.
30. (2007) Series of invited lectures, *Spring School on Banach Spaces*, 15 – 24 April, Paseky nad Jizerou, Czech Republic. International meeting devoted to structure and renormings of non-separable Banach spaces, and its interplay with topology, set theory and combinatorics.
31. (2006) Plenary lecture, *10th Prague Topological Symposium*, 13 – 19 August, Prague, Czech Republic. International symposium in set-theoretic topology and related areas, organized traditionally each five years and bringing specialists from all over the world.
32. (2002) Invited talk, *American Mathematical Society Special Session on Topology and Its Applications*, 6 – 9 January, Annual AMS Meeting in San Diego, USA.

Most important scientific achievements

- Developing category-theoretic framework for universal homogeneous structures, in particular, using metric-enriched categories. The topic originates from publications [14] and [20] in the list below. One of its applications is finding the first isometrically universal separable quasi-Banach spaces together with universal projections on them (publication [15] in the list below), and a unique universal graded Fréchet space with certain extension property (publication [6]). The most general theory so far is contained in the preprint [W. Kubiś, *Metric-enriched categories and approximate Fraïssé limits*, arXiv:1210.6506], still under development. This work has already received several citations.
- Introducing and studying the concept of a *projectional skeleton* in Banach spaces, using the method of elementary submodels (publication [28]). This notion and method has become an important tool in studying non-separable Banach spaces and was already used by several researchers (M. Cúth, M. Fabian, O. Kalenda, and others), replacing the older concept of the projectional resolution of the identity.

- Solving several problems in non-separable Banach space theory and related compact spaces, concerning the existence of long sequences of projections and Markushevich bases. The results are contained in publications [33, 36, 38].
- Exploring multidimensional analytic sets in the context of existence of large monochromatic subsets, in particular, constructing universal sets with no perfect squares [44] and characterizing the existence of perfect independent sets with respect to infinitely many relations [8].

Impact and dissemination of work

- 54 research papers in peer-reviewed journals
- Web of Science: 302 citations without self-citations; h-index = 11 (access: 11.02.2020)
MathSciNet: cited 431 times by 243 authors. (access: 11.02.2020)

List of publications

- Monograph:
J. Kąkol, W. Kubiś, and M. López-Pellicer
Descriptive Topology in Selected Topics of Functional Analysis
Developments in Mathematics 24, Springer, New York, Dordrecht, Heidelberg, London, 2011
ISBN 978-1-4614-0528-3 (493 pages)
- Articles in international peer-reviewed journals:
 - [1] W. BIELAS, W. KUBIŚ, M. WALCZYŃSKA, *Homogeneous probability measures on the Cantor set*, Journal of Mathematical Analysis and Applications 479 (2019) 2076–2089
 - [2] W. KUBIŚ, F.-V. KUHLMANN, *Chain intersection closures*, Topology and its Applications 262 (2019) 11–19
 - [3] W. KUBIŚ, *Game-theoretic characterization of the Gurarii space*, Archiv der Mathematik 110 (2018) 53–59
 - [4] W. KUBIŚ, A. KWIATKOWSKA, *The Lelek fan and the Poulsen simplex as Fraïssé limits*, Rev. R. Acad. Cienc. Exactas Fís. Nat. Ser. A Mat. (RACSAM) 111 (2017) 967–981
 - [5] J. KĄKOL, W. KUBIŚ, A. KUBZDELA, *On non-archimedean Gurarii spaces*, J. Math. Anal. Appl. 450 (2017) 969–981
 - [6] C. BARGETZ, J. KĄKOL, W. KUBIŚ, *A separable Fréchet space of almost universal disposition*, Journal of Functional Analysis 272 (2017) 1876–1891
 - [7] W. KUBIŚ, D. MAŠULOVIĆ, *Katětov functors*, Applied Categorical Structures 25 (2017) 569–602
 - [8] M. DOLEŽAL, W. KUBIŚ, *Perfect independent sets with respect to infinitely many relations*, Archive for Mathematical Logic 55 (2016) 847–856
 - [9] W. KUBIŚ, *Banach-Mazur game played in partially ordered sets*, Banach Center Publications 108 (2016) 151–160
 - [10] T. BANAKH, W. KUBIŚ, N. NOVOSAD, M. NOWAK, F. STROBIN, *Contractive function systems, their attractors and metrization*, Topological Methods in Nonlinear Analysis 46 (2015) 1029–1066
 - [11] S. GABRIYELIAN, J. KĄKOL, W. KUBIŚ, W. MARCISZEWSKI, *Networks for the weak topology of Banach and Fréchet spaces*, J. Math. Anal. Appl. 432 (2015) 1183–1199
 - [12] J. GARBULIŃSKA-WĘGRZYN, W. KUBIŚ, *A universal operator on the Gurarii space*, J. Operator Theory 73 (2015) 143–158
 - [13] W. KUBIŚ, *Injective objects and retracts of Fraïssé limits*, Forum Math. 27 (2015) 807–842
 - [14] W. KUBIŚ, *Fraïssé sequences: category-theoretic approach to universal homogeneous structures*, Ann. Pure Appl. Logic 165 (2014) 1755–1811
 - [15] F. CABELLO SÁNCHEZ, J. GARBULIŃSKA-WĘGRZYN, W. KUBIŚ, *Quasi-Banach spaces of almost universal disposition*, J. Functional Anal. 267 (2014) 744–771
 - [16] T. BANAKH, R. BONNET, W. KUBIŚ, *Means on scattered compacta*, Topological Algebra and Applications 2 (2014) 5–10
 - [17] W. KUBIŚ, A. KUCHARSKI, S. TUREK, *Parovičenko spaces with structures*, Rev. R. Acad. Cienc. Exactas Fís. Nat. Ser. A Mat. (RACSAM) 108 (2014) 989–1004

- [18] W. KUBIŚ, K. MOLTÓ, S. TROYANSKI, *Topological properties of the continuous function spaces on some ordered compacta*, Set-Valued Var. Anal. 21 (2013) 649–659
- [19] J. FERRER, P. KOSZMIDER, W. KUBIŚ, *Almost disjoint families of countable sets and separable complementation properties*, J. Math. Anal. Appl. 401 (2013) 939–949
- [20] W. KUBIŚ AND S. SOLECKI, *A proof of the uniqueness of the Gurarii space*, Israel J. Math. 195 (2013) 449–456
- [21] W. KUBIŚ AND B. VEJNAR, *Covering an uncountable square by countably many continuous functions*, Proc. Amer. Math. Soc. 140 (2012) 4359–4368
- [22] O. KALENDA AND W. KUBIŚ, *Complementation in spaces of continuous functions on compact lines*, J. Math. Anal. Appl. 386 (2012) 241–257
- [23] J. GARBULIŃSKA AND W. KUBIŚ, *Remarks on Gurarii spaces*, Extracta Math. 26 (2011) 235–269
- [24] W. KUBIŚ AND S. TUREK, *A decomposition theorem for compact groups with application to supercompactness*, Cent. European J. Math. 9 (2011) 593–602
- [25] W. KUBIŚ AND A. MOLTÓ, *Finitely fibered Rosenthal compacta and trees*, Rev. R. Acad. Cienc. Exactas Fís. Nat. Ser. A Mat. (RACSAM) 105 (2011) 23–37
- [26] O. KALENDA AND W. KUBIŚ, *The structure of Valdivia compact lines*, Topology Appl. 157 (2010) 1142–1151
- [27] W. KUBIŚ AND M. RUBIN, *Extension and reconstruction theorems for the Urysohn universal metric space*, Czechoslovak Math. J. 60 (2010) 1–29
- [28] W. KUBIŚ, *Banach spaces with projectional skeletons*, J. Math. Anal. Appl. 350 (2009) 758–776
- [29] R. BONNET, L. FAOUZI, AND W. KUBIŚ, *Free Boolean algebras over unions of two well orderings*, Topology Appl. 156 (2009) 1177–1185
- [30] W. KUBIŚ, *Valdivia compact abelian groups*, Rev. R. Acad. Cienc. Exactas Fís. Nat. Ser. A Mat. (RACSAM) 102 (2008) 193–197
- [31] U. ABRAHAM, R. BONNET, AND W. KUBIŚ, *Poset algebras over well quasi-ordered posets*, Algebra Universalis 58 (2008) 263–286
- [32] W. KUBIŚ AND K. SAKAI, *Hausdorff hyperspaces of R^m and their dense subspaces*, J. Math. Soc. Japan 60 (2008) 193–217
- [33] W. KUBIŚ, *Linearly ordered compacta and Banach spaces with a projectional resolution of the identity*, Topology Appl. 154 (2007) 749–757
- [34] M.R. BURKE, W. KUBIŚ, AND S. TODORČEVIĆ, *Kadec norms on spaces of continuous functions*, Serdica Math. J. 32 (2006) 227–258
- [35] W. KUBIŚ, *Compact spaces generated by retractions*, Topology Appl. 153 (2006) 3383–3396
- [36] W. KUBIŚ AND H. MICHALEWSKI, *Small Valdivia compact spaces*, Topology Appl. 153 (2006) 2560–2573
- [37] W. KUBIŚ, O. OKUNEV, AND P. SZEPTYCKI, *On some classes of Lindelöf Σ -spaces*, Topology Appl. 153 (2006) 2574–2590
- [38] W. KUBIŚ AND V. USPENSKIJ, *A compact group which is not Valdivia compact*, Proc. Amer. Math. Soc. 133 (2005) 2483–2487
- [39] W. KUBIŚ, K. SAKAI, AND M. YAGUCHI, *Hyperspaces of separable Banach spaces with the Wijsman topology*, Topology Appl. 148 (2005) 7–32
- [40] M. KOJMAN, W. KUBIŚ, AND S. SHELAH, *On two problems of Erdős and Hechler: new methods in singular madness*, Proc. Amer. Math. Soc. 132 (2004) 3357–3365
- [41] U. ABRAHAM, R. BONNET, W. KUBIŚ, AND M. RUBIN, *On poset Boolean algebras*, Order 20 (2004) 265–290
- [42] W. KUBIŚ AND A. LEIDERMAN, *Semi-Eberlein spaces*, Topology Proceedings 28 (2004) 603–616
- [43] W. KUBIŚ, *Complete metric absolute neighborhood retracts*, Topology Appl. 132 (2003) 251–25
- [44] W. KUBIŚ, *Perfect cliques and G_δ colorings of Polish spaces*, Proc. Amer. Math. Soc. 131 (2003) 619–623
- [45] W. KUBIŚ AND S. SHELAH, *Analytic colorings*, Ann. Pure Appl. Logic 121 (2003) 145–161
- [46] C. COSTANTINI AND W. KUBIŚ, *Paths in hyperspaces*, Appl. Gen. Topol. 4 (2003) 377–390
- [47] S. GESCHKE, M. KOJMAN, W. KUBIŚ, AND R. SCHIPPERUS, *Convex decompositions in the plane and continuous pair colorings of the irrationals*, Israel J. Math. 131 (2002) 285–317

- [48] W. KUBIŚ, *Separation properties of convexity spaces*, J. Geom. 74 (2002) 110–119
- [49] W. KUBIŚ, *A sandwich theorem for convexity preserving maps*, Tatra Mt. Math. Publ. 24, part II, (2002) 125–131
- [50] W. KUBIŚ, *A characterization of complete Boolean algebras*, Bull. Polish Acad. Sci. Math. 49 (2001) 91–95
- [51] W. KUBIŚ AND A. KUCHARSKI, *Convexity structures in zero-dimensional compact spaces*, Math. Pannon. 12 (2001) 177–18
- [52] W. KUBIŚ, *Extension theorems in axiomatic theory of convexity*, Bull. Polish Acad. Sci. Math. 48 (2000) 89–96
- [53] W. KUBIŚ, *Extension criterion for continuous convexity preserving maps*, Tatra Mt. Math. Publ. 19, part II, (2000) 167–175
- [54] B. KUBIŚ AND W. KUBIŚ, *Fréchet type theorem and its applications to multifunctions*, Bull. Polish Acad. Sci. Math. 48 (2000) 165–170