MILOŠ S. KURILIĆ: CURRICULUM VITAE

Personal Data

- Name: Miloš S. Kurilić
- Date and place of birth: April 29, 1960, Novi Sad, Yugoslavia
- Citizenship: Serbia

Languages

- Mother tongue: Serbian
- Active knowledge: English
- Reading knowledge: Slavic languages

Education

- 1979-1982 Electrotechnical engineering, Faculty of Technical Sciences, University of Novi Sad
- 1982-1986 B.S., Mathematics, Faculty of Science and Mathematics, University of Novi Sad
- 1993 M.S. Faculty of Science and Mathematics, University of Novi Sad
- 1994 Ph.D. Faculty of Science and Mathematics, University of Novi Sad

Academic titles

- 1988-1995 Assistant, Faculty of Science and Mathematics, University of Novi Sad
- 1995-1999 Assistant Professor, Faculty of Science and Mathematics, University of Novi Sad
- 1999-2004 Associate Professor, Faculty of Science and Mathematics, University of Novi Sad
- Since 2004 Full Professor, Faculty of Science and Mathematics, University of Novi Sad

Teaching courses

- General Topology
- Algebraic Topology
- Functional Analysis
- Complex Analysis
- Real Analysis

Area of Research

- Set Theory
- Topological Model Theory
- General Topology

Leading

- 2002-2005, Project MNTRS No 111768, "Forcing, Model Theory and Set-Theoretic Topology"
- 2006-2010, Project MNŽS No 144001, "Forcing, Model Theory and Set-Theoretic Topology 2"
- 2004-2005, Project "Pavle Savić" (bilateral cooperation Serbia - France), "Set Theory, Ultraproducts and Forcing"
- 2001-present, Chairman of the Chair for Functional Analysis, Geometry and Topology

Awards

- 2004 Award of MNTRS for two papers in the first 30% of the SCI-list

Miscellaneus

- A member of the Editorial Board of *Publications de l'Institut Mathématique (Belgrade)*
- A referee for: Publications de l'Institut Mathématique (Belgrade), Novi Sad Journal of Mathematics, Fundamenta mathematicae

Papers

2007 M. S. Kurilić, A. Pavlović,
A posteriori convergence in complete Boolean algebras with the sequential topology,
Ann. Pure Appl. Logic, 148 (1-3)(2007) 49–62.

2007 M. S. Kurilić,
Splitting families and forcing,
Ann. Pure Appl. Logic, 145 (3)(2007) 240–251.

2005 M. S. Kurilić,
Is each Boolean algebra, B, $h_2(B)$-unsupported?,
Proceedings of The 5th Panhellenic Logic Symposium (dedicated to Y. N. Moschovakis), University of Athens, Athens, 2005, 87-92.

2005 M. S. Kurilić, A. Pavlović,
Topologies generated by closed intervals,
Novi Sad J. Math., 35 (1) (2005) 187–195.

2005 M. S. Kurilić,
MAD families, forcing and the Suslin Hypothesis,
Arch. Math. Logic, 44 (2005) 499–512.

2005 M. S. Kurilić,
On topological ultraproducts,
Publ. Math. Debrecen, 66 (3-4) (2005) 449–455.

2004 M. S. Kurilić,
Unsupported Boolean algebras and forcing,
Math. Logic Quart., 50,6 (2004) 594–602.

2004 M. S. Kurilić, A. Pavlović,
A consequence of the Proper Forcing Axiom in topology,
Publ. Math. Debrecen, 64 (2004) 15–20.

2003 M. S. Kurilić,
Independence of Boolean algebras and forcing,
Ann. Pure Appl. Logic, 124 (2003) 179–191.

2003 M. S. Kurilić,
Changing cofinalities and collapsing cardinals in models of set theory,
Ann. Pure Appl. Logic, 120 (2003) 225–236.

2001 M. Z. Grulović, M. S. Kurilić,
The Feferman-Vaught theorem for reduced ideal-products,
Novi Sad J. Math., 31,2 (2001) 1–8.

2001 M. S. Kurilić,
Cohen–stable families of subsets of the integers,
J. Symbolic Logic, 66,1 (2001) 257-270.

2000 M. S. Kurilić,
Paraopen spaces - a class of peculiar spaces,
Publ. Math. Debrecen, 57, 1-2 (2000) 39–54.

1998 M. S. Kurilić,
Topological ultraproducts: when is the quotient mapping closed?,
Topol. Appl., 87, (1998) 89–95.

1998 M. Budinčević, M. S. Kurilić,
A family of strict and discontinuous triangular norms,
Fuzzy Sets and Systems, 95, (1998) 381–384.

1997 M. Z. Grulović, M. S. Kurilić,
On separatedness of reduced ideal-products,
Indian J. Pure Appl. Math., 28(7), (1997) 921–927.

1996 M. S. Kurilić, M. Z. Grulović,
L_t-Horn sentences and reduced products,
Publ. Math. Debrecen, 48, 1-2 (1996) 175–190.

1996 M. S. Kurilić,
The space of functions with a limit at each point,
Novi Sad J. Math., 26,2 (1996) 151–159.

1996 M. S. Kurilić, M. Budinčević,
On strictly increasing and discontinuous triangular norms,
Proc. X Conf. on Appl. Math., Budva, 1996.

1995 M. Z. Grulović, M. S. Kurilić,
A few remarks on reduced ideal-products,
Publ. Inst. Math. Beograd, 57(71), (1995) 155–164.

1995 M. S. Kurilić,
Properties of topological n-partitions,
Univ. u N. Sadu Zb. Rad. Prirod.-Mat. Fak. Ser. Mat., 25,2 (1995) 31–47.

1994 M. S. Kurilić,
Openness of the reduced ideal-product,
Math. Japonica, 39.2, (1994) 305–308.

1993 M. S. Kurilić,
n-partitions of topological spaces,
Univ. u N. Sadu Zb. Rad. Prirod.-Mat. Fak. Ser. Mat., 23,1 (1993) 121–134.

1992 M. Z. Grulović, M. S. Kurilić,
On preservation of separation axioms in products,
Comment. Math. Univ. Carol., 33,4 (1992) 713–721.

1992 M. S. Kurilić,
Disconnectedness of the reduced ideal-product,
Indian J. Pure Appl. Math., 23,9 (1992) 619–624.

1991 M. S. Kurilić,
The nucleus of a lattice,
Univ. u N. Sadu Zb. Rad. Prirod.-Mat. Fak. Ser. Mat., 21,2 (1991) 13–21.

Conferences

1. M. S. Kurilić,
The nucleus of a lattice,
J. Bolyai Soc. Colloquium on ordered sets, Szeged, (1985) 18.

2. M. S. Kurilić,
On homeomorphic subspaces of a topological space,
Fifth International Conference Topology and its applications, Dubrovnik, (1990).

3. M. S. Kurilić,
Topological properties of reduced ideal-products,
Seventh Prague Topological Symposium, Prague, (1991).

4. M. Grulović, M. S. Kurilić,
Some Results on Reduced Ideal-products,
Logic Colloquium '95, Haifa, Israel,(1995) (Abstracts of the Conference, Mod-14).

5. M. Grulović, M. S. Kurilić,
Notes on reduced ideal-products,
International conference on Algebra, Logic and Discrete Mathematics, Niš,(1995) 41-42.

6. M. S. Kurilić
Topological ultraproducts,
Kurepa Symposium, Beograd, (1996).

7. M. S. Kurilić,
   Properties of families of sets preserved in forcing extensions,
   6th Barcelona Logic Meeting, Barcelona, (2000).

8. M. S. Kurilić,
   Unsupported Boolean algebras and forcing,
   Logic Colloquium '01, Vienna, *Bull. Symbolic Logic*, 8,1 (2002) 146.

9. M. S. Kurilić,
   Boolean algebras and forcing,
   Logic Colloquium '02, Münster, *Bull. Symbolic Logic*, 9,1 (2003) 97.

10. M. S. Kurilić, A. Pavlović,
    An application of "Back and Forth" and PFA in topology,
    4th Panhellenic Logic Symposium, Thessaloniki, (2003).

11. M. S. Kurilić,
    Partial orderings and ultrafilters,
    Novi Sad Algebraic Conference '03, Novi Sad, (2003).

12. M. S. Kurilić,
    Mad families, forcing and the Suslin hypothesis,
    The Barcelona Conference on Set Theory, Barcelona, (2003).

13. M. S. Kurilić,
    Ultrafilters in models of set theory,
    Logic Colloquium '04, Torino, *Bull. Symbolic Logic*.

14. M. S. Kurilić,
    Some topological operators on R and their application in set theory,
    The Relevance of Logic, Conference in Memory of Aleksandar Kron, Belgrade, (2005).

15. M. S. Kurilić,
    Is each Boolean algebra, B, $h_2(B)$-unsupported?,
    5th Panhellenic Logic Symposium (dedicated to Y. N. Moschovakis), Athens, (2005).

16. M. S. Kurilić,
    Splitting families and forcing,
    Logic Colloquium '05, Athens, (2005).

17. M. S. Kurilić,
    Logic and Set Theory,
    Dani logike u Novom Sadu, Novi Sad, (2005).