Tomasz Rzepecki

Email: tomasz.rzepecki@math.uni.wroc.pl url: http://www.math.huji.ac.il/ rzepecki/

Born: 7 July 1990 – Legnica, Poland

Education

2014-2018	Full-time PhD studies in Mathematics, Instytut Matematyczny Uniwersytetu Wrocławskiego
2012-2014	Master's studies in Mathematics, Uniwersytet Wrocławski
2009-2012	Bachelor's studies in Mathematics, Uniwersytet Wrocławski
	Awards
	Prizes
2014	Third place in Józef Marcinkiewicz contest for the best student's paper in Mathematics
	Notable grants and scholarships
2016- 2019	Principal investigator in the NCN "Preludium" Grant
2017-2021	Investigator in the NCN grant "Sonata Bis"
2017- 2018	"Etiuda" scholarship and internship programme by the NCN
	Fellowships
academic year 2018/2019	Post-doctoral Fellowship "Lady Davis" at the Hebrew University of Jerusalem
April – June 2018	Internship at the Hebrew University of Jerusalem as a part of the "Etiuda" programme by NCN
	Talks, conferences and publications
	Published papers
September 2018	Topological dynamics and the complexity of strong types with Krzysztof Krupiński and Anand Pillay, in the Israel Journal of Mathematics 2018
June 2018	Equivalence relations invariant under group actions, in The Journal of Symbolic Logic 83.2

March 2016	Smoothness of bounded invariant equivalence relations with Krzysztof Krupiński, in The Journal of Symbolic Logic 81.1
	Preprints
2019	<i>On the automorphism group of the universal homogeneous meet-tree</i> with Itay Kaplan and Daoud Siniora, submitted
2018	Hereditary G-compactness, submitted
2018	Galois groups as quotients of Polish groups with Krzysztof Krupiński, submitted
	TALKS AT CONFERENCES
22.–26. June 2020	Invited talk during Model Theory Conference in celebration of Ludomir Newelski's 60th birth- day
3.−7. September	Invited session talk during Jubileuszowy Zjazd Matematyków Polskich w stulecie PTM in Kraków (Poland)
2019 14.–19. September	Plenary talk <i>Strong type spaces as quotients of Polish groups</i> during <i>Neostability theory</i> at CMO. Oaxaca (Mexico)
2018 17.–20. September	Invited session talk <i>Linear orders, cyclic orders and hereditary G-compactness</i> during <i>Joint meeting</i> , at Uniwersytet Wrocławski, Wrocław (Poland)
2018 7.–12. September 2017	Invited plenary talk Model-theoretic Galois groups as quotients of Polish groups during Set theoretic & Topological methods in Model Theory, at the Indian Statistical Institute, Tezpur (India)
12.–16. July 2017	Contributed talk <i>Model Theory, Topological Dynamics and Descriptive Set Theory</i> during 11th Panhellenic Logic Symposium, at the European Cultural Center of Delphi (Greece)
18.–22. May 2016	Invited plenary talk <i>When do closed classes imply closedness?</i> during <i>Antalya Algebra Days XVIII</i> , at the Nesin Mathematical Village, Şirince (Turkey)
38. August 2015	Short talk <i>Topological dynamics and invariant equivalence relations</i> during <i>Logic Collo-</i> <i>quium 2015</i> at University of Helsinki, Helsinki (Finland)
1217. July 2015	Invited talk <i>Topological dynamics and the complexity of strong types II</i> during <i>Neostability theory</i> at CMO, Oaxaca (Mexico)
69. August 2014	Invited talk Smoothness of bounded invariant equivalence relations during Classification Theory Workshop at NIMS, Daejeon, (Korea).
	Notable invited seminar talks
6 May 2018	Invited talk <i>Strong types, Polish groups and topological dynamics</i> during "+972 Seminar", at University of Haifa, Haifa (Israel).
	Conferences without talks
10. – 15. June 2019	Model Theory of Valued Fields and Applications, Münster (Germany)
30. June – 7. July 2017	Model Theory, Wrocław and Będlewo (Poland)

20. – 24. July 2016	International conference as a part of the Thematic Program on Model Theory, Notre Dame (USA)
29. June – 3 July 2015	When Topological Dynamics meets Model Theory, Marseille (France)
1113. Octo- ber 2013	Andrzej Mostowski Centenary Conference, Warsaw (Poland).
69. August 2012	Model Theory in Wrocław, Wrocław (Poland).
	Workshops
13. – 17. July 2016	Graduate Student and Postdoc Mini-Courses as a part of the Thematic Program on Model Theory, Notre Dame (USA)
25. April – 6. May 2016	Model Theory Month in Münster (weeks 2 and 3), Münster (Germany).
	TEACHING
	 Discussion sessions (TA): advanced calculus II, introduction to mathematics, linear algebra 1
	 Advanced mathematics lessons for high school students (2 semesters)
	Computer laboratories: databases (basic PostgreSQL)
	• Grading: linear algebra 1
	Service
2020	Member of the organising committee for the conference <i>Model Theory Conference in celebration of Ludomir Newelski's 60th birthday</i>
30. June – 7. July 2017	Member of the organising committees for the conference <i>Model Theory</i> , in Wrocław and Będlewo (Poland)