

Given lectures and talks

1. Congruence lattices of lattices
VII. Universal Algebra Symposium, Przysiek, Poland, May 1990 (talk)
2. Affine complete distributive p-algebras
Symposium in Universal Algebra to the 80-th birthday of G. Birkhoff, Darmstadt, Germany, June 1991 (talk)
3. On affine completeness of p-algebras
Workshop on General Algebra, Vienna, Austria, June 1992 (talk)
4. On splitness in the subvariety lattice of Brouwerian algebras
Conference of Young Algebraists, Potsdam, Germany, May 1992 (talk)
5. On affine completeness of Stone algebras
Conference on Lattices, Ordered Sets and Universal Algebra, Szeged, Hungary, August 1993 (talk)
6. Affine complete algebras
Mathematical Institute, University of Oxford, UK, November 1993 (lecture)
7. Affine complete Stone algebras
Mathematical Institute, University of Oxford, UK, 1993 (seminar talk)
8. Galois theory for Post algebras
Mathematical Institute, University of Oxford, UK, 1993 (seminar talk)
- 9.-11. Affine complete Stone algebras
University of Glasgow, UK, May 1994 (lecture)
Technical University, Vienna, Austria, June 1994 (lecture)
Conference on Ordered Structures and Universal Algebra, Budapest, Hungary, June 1994 (talk)
12. Endoprimal distributive lattices are endodualisable
Workshop on General Algebra, Linz, Austria, June 1994 (talk)
13. Natural duality theory: The Entailment Problem
International Congress of Mathematicians, Zurich, Switzerland, August 1994 (poster)
- 14.-15. Extension of Birkhoff's duality to the class of all partially ordered sets
Mathematical Institute, University of Oxford, UK, June 1996 (seminar lecture)
Conference in Universal Algebra, Szeged, Hungary, July 1996 (talk)
16. Affine completeness of Kleene algebras
Technical University, Vienna, Austria, 1996 (lecture)
- 17.-20. Order-polynomially completeness of lattices
ORDAL, Ottawa, Canada, August 1996 (talk)

Summer School in Algebra, Liptovsky Jan, Slovakia, September 1996 (talk)
Conference on Discrete Mathematics in Banach Centre, Warsaw, Poland, October 1996
(talk)
Janos Bolyai University Szeged, Hungary, January 1997 (lecture)

- 21.-23. Finitely generated free modular ortholattices
Workshop on General Algebra, Klagenfurt, Austria, June 1997 (talk)
Summer School in Algebra, Strbske Pleso, Slovakia, September 1997 (talk)
Palacky University, Olomouc, Czech Republic, November 1997 (lecture)
24. Endodualisable and endoprimal double Stone algebras
Workshop on General Algebra, Olomouc, Czech Republic, June 1998 (talk)
25. A criterion for a finite endoprimal algebra to be endodualisable
Conference on Lattices and Universal Algebra, Szeged, Hungary, August 1998 (talk)
26. Order-polynomial completeness of lattices
16 th Victorian Algebraic Conference, Melbourne, Australia, November 1998 (talk)
27. Finitely generated free modular ortholattices
43 rd Annual Australian Mathematical Society Conference: Joint Meeting
with the American Mathematical Society, Melbourne, Australia, July 1999 (talk)
28. Extension of Birkhoff's duality alternative to Priestley's duality
17 th Victorian Algebraic Conference, Melbourne, Australia, July 1999 (talk)
29. On polynomial completeness of lattices and abstract representations of free
modular ortholattices
La Trobe University Mathematics Seminar, Melbourne, Australia, October 1999 (lecture)
30. A new method for strong dualities
First Southern African Summer School and Workshop on Logic, Universal
Algebra and Theoretical Computer Science, Johannesburg, South Africa, December 1999
(talk)
31. An efficient transfer of strong dualities
The Czech-Polish mathematical school, Ústí nad Labem, Czech Republic, June 2001
(talk)
32. The Full vs. Strong Problem in duality theory
Workshop on General Algebra, Linz, Austria, June 2001 (talk)
33. Standard topological quasi-varieties - examples and problems
Conference on Universal Algebra and Lattice Theory, Szeged, Hungary, July 2002 (talk)
34. Order-polynomial completeness of lattices and related problems
Lattices, Universal Algebra and Applications, Lisbon, Portugal, May 28-30, 2003
(invited plenary speaker)

35. Distributive lattices - compatible functions and affine completeness
La Trobe University, Melbourne, Australia, Seminar on General Algebra and its Applications, December 2003 (lecture)
36. Compatible functions on distributive lattices – on a Problem of G. Grätzer
Centro de Algebra da Universidade de Lisboa, Lisbon, Portugal,
July 2004 (invited seminar lecture)
37. Order-polynomial completeness of lattices and related problems
Institute for Advanced Study, La Trobe University, Melbourne, Australia (lecture)
38. Compatible functions on distributive lattices
Summer School in Algebra, Mala Moravka, Czech Republic, September 2004 (talk)
39. When is a full duality strong? (talk)
Workshop on General Algebra, Technical University Vienna, Austria
May 26 - 29, 2005
40. Congruence-preserving functions on distributive lattices (talk)
Conference on Universal Algebra and Lattices, University of Szeged, Hungary
July 3-8, 2005
41. Birkhoff's duality extended to all posets I (lecture)
Seminar on General Algebra and Its Applications, Mathematics department, La Trobe University Melbourne, Australia, November 3, 2005
42. Birkhoff's duality extended to all posets II (lecture)
Seminar on General Algebra and Its Applications, Mathematics department, La Trobe University Melbourne, Australia, November 8, 2005
43. Congruence-preserving functions on distributive lattices (talk)
24th Victorian Algebra Conference, Deakin University, Melbourne, Australia,
November 27 - 28, 2006
44. Compatible functions on distributive lattices. The extension theorem (lecture)
Seminar on General Algebra and Its Applications, Mathematics department, La Trobe University Melbourne, Australia
November 29, 2006
45. Compatible functions on distributive lattices. The classification theorem (lecture)
Seminar on General Algebra and Its Applications, Mathematics department, La Trobe University Melbourne, Australia
November 30, 2006
46. Canonical extensions of Stone and double Stone algebras: the natural way (talk)
73th Workshop on General Algebra, Klagenfurt, Austria
February 1-4, 2007

47. Canonical extensions of Stone algebras: the natural way (plenary speaker)
International Conference on Order, Algebra and Logics, Nashville, USA
June 12-16, 2007
48. Canonical extensions of distributive-lattice expansions (talk)
51th Annual Meeting of Australian Mathematical Society, Melbourne, Australia
September 25-28, 2007
49. Studying full dualities via coloured ordered sets (talk)
75th Workshop on General Algebra, Darmstadt, Germany
November 1-4, 2007
50. Full dualities and coloured ordered sets (invited seminar lecture)
Institut für Diskrete Mathematik und Geometrie, Technische Universität Wien
June 17, 2008
51. Finite-level full dualities and coloured ordered sets (invited seminar lecture)
Universidade de Lisboa, Lisbon, Portugal
August 28, 2008
52. Fermat's Last Theorem in romantic mathematics (talk)
7th joint Australia-New Zealand Mathematics Convention, University of Canterbury,
Christchurch, New Zealand, December 7-12, 2008
53. The lattice of finite-level full dualities: combinatorial aspects (talk)
The Fourth International Conference on Combinatorial Mathematics and Combinatorial
Computing, University of Auckland, Auckland, New Zealand, December 15-19, 2008
- 54.-58. Prvočísla a ich číselní príbuzní (in Slovak, talk)
 - Gymnázium Andreja Kmeťa, Banská Štiavnica, October 27, 2009
 - Science and Research Institute, M. Bel University, November 3, 2009
 - 41th Annual conference of Slovak mathematicians, Jasná, November 29, 2009
 - Faculty of Mathematics and Physics, Comenius University, Bratislava, December 7,
2009
 - Mathematical Colloquium, M Bel University, Banská Bystrica, December 15, 2009
59. Transferral of entailment in duality theory (talk)
79th Workshop on General Algebra, Olomouc, Czech Republic, February 11-14, 2010
60. Full dualisability is independent of the generating algebra (talk)
The Second International Conference on Order, Algebra, and Logics, Jagiellonian
University, Krakow, Poland, June 6-10, 2011
61. Full natural dualities (invited speaker)
Workshop on Duality Theory, Mathematical Institute, University of Oxford, Oxford, UK,
August 2-3, 2011

62. A fresh perspective on canonical extensions of bounded lattices (talk)
29th Victorian algebra conference, La Trobe University, Melbourne, Australia,
December 1-2, 2011
63. Prvočísla a ich číselní príbuzní (in Slovak, talk)
Natural Sciences Colloquium, M Bel University, Banská Bystrica, December 7, 2012
64. Canonical extensions of bounded lattices (invited seminar lecture)
Mathematical Institute, Slovak Academy of Sciences, Bratislava, January 17, 2013
65. Canonical extensions of lattices (plenary speaker)
86th Workshop on General Algebra, Olomouc, Czech Republic, May 30-June 2, 2013
66. Canonical extensions of bounded lattices (plenary speaker)
General Algebra and Its Applications (GAIA 2013), Melbourne, Australia,
July 15-19, 2013
67. A new construction of canonical extensions of lattices (invited seminar lecture)
Centro de Algebra da Universidade de Lisboa, Lisbon, Portugal, August 30, 2013
68. Canonical extensions of lattices - a new construction (invited seminar lecture)
Institut für Diskrete Mathematik und Geometrie, Technische Universität Wien, Austria,
September 10, 2013
69. Full Natural Dualities I (invited seminar lecture)
Olomouc Algebra Seminar, Palacki University Olomouc, Czech Republic, April 8, 2014
70. Full Natural Dualities II (invited seminar lecture)
Olomouc Algebra Seminar, Palacki University Olomouc, Czech Republic, April 9, 2014
71. A new setting for duals of canonical extensions of bounded lattices (talk)
8th Australia-New Zealand Mathematics Convention (8ANZMC), Melbourne, Australia,
December 8-12, 2014
72. TiRS graphs and TiRS frames: a new setting for duals of canonical extensions (plenary speaker)
5th Algebra and Substructural Logics (5ASubL), Melbourne, Australia,
December 13-16, 2014
73. Zväzové problémy: Od Dedekinda cez Kolibiara a Riečana k Shelahovi (in Slovak, talk)
Mathematical Colloquium, M Bel University, Banská Bystrica, Slovakia, May 12, 2015
74. TiRS graphs and TiRS frames: a new setting for duals of canonical extensions of lattices (talk)
Topology, Algebra and Categories in Logic (TACL) 2015, Ischia, Italy, June 21-26, 2015
75. Prvočísla a ich číselní príbuzní (in Slovak, talk)
Olomouc Didactic Seminar, Palacki University Olomouc, Czech Republic, April 25, 2016

76. A new setting for duals of canonical extensions of lattices (talk)
XXI Coloquio Latinoamericano de Algebra, B. Aires, Argentina, July 25-29, 2016
77. Infinite lattices, dualities of algebras and quantum logics (professorial inaugural lecture)
Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava,
April 10, 2017
78. Canonical extensions of lattices and lattice duals (invited seminar lecture)
Institut für Diskrete Mathematik und Geometrie, Technische Universität Wien, Austria,
October 6, 2017
79. Eight-thousanders of Number Theory (talk)
Olomouc Didactic Seminar, Palacki University Olomouc, Czech Republic,
November 28, 2017
80. Canonical extensions of lattices are more than perfect (invited lecture)
95 Arbeitstagung Allgemeine Algebra, Faculty of Mathematics, Physics and Informatics,
Comenius University, Bratislava, February 9, 2018
- 81.-82. Osemtisícovky teórie čísel (talk in Slovak)
Faculty Open Day, M Bel University, Banská Bystrica, Slovakia, November 7, 2018
and February 13, 2019
83. Canonical extensions of lattices are more than perfect (invited seminar lecture)
Universidade de Lisboa, Lisbon, Portugal, September 9, 2019
84. Dualities for prioritised default bilattices II (talk)
Australian Algebra Conference 4 (online), University of Melbourne,, January 18-19, 2021
85. Dualities for prioritised default bilattices II (talk)
100 Arbeitstagung Allgemeine Algebra (online), Jagiellonian University, Krakow, Poland,
February 5-7, 2021
86. Dualities for bilattices and their applications (invited seminar lecture)
Institut für Diskrete Mathematik und Geometrie, Technische Universität Wien, Austria,
June 10, 2022
87. Natural dualities for default bilattices and their applications (invited seminar lecture)
Department of Mathematics and Applied Mathematics, University of Johannesburg,
July 28, 2023
88. Duals of lattices and semidistributive lattices (invited seminar lecture)
Olomouc Seminar on Universal Algebra, Palacki University Olomouc, Czech Republic,
April 29, 2025
89. Duals of finite semidistributive and semimodular lattices (invited seminar lecture)
Department of Mathematics and Applied Mathematics, University of Johannesburg,
August 1, 2025