

CHRIS'S PUBLICATIONS AND CITATIONS

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ABSTRACT. My publications with links to prepublication versions and citations.
Updated 08 October 2015.

1. Articles in preparation

- *Continuity in the rational world*, with Amna Ahmed
- *The lattice of closed and compact subsets of the reals under homeomorphic embedding*, with Andrew Marsh, Aisling McCluskey and Columba Perez

2. Papers submitted for publication

- *A characterisation of compatible state space aggregations for discrete dynamical systems*, with David Parker, Mate Puljiz and Jonathan E. Rowe
- *Period one implies chaos . . . sometimes*, with Syahida binti Che Dzul-Kifli
- *What is topological about topological dynamics?*, with Sergio Macias
- *The Chaotic Behavior on the Unit Circle*, with Syahida binti Che Dzul-Kifli
- *Shifts of finite type as fundamental objects in the theory of shadowing*, with Jonathan Meddaugh
- *On three notions of shadowing*, with Piotr Oprocha and Mate Puljiz

3. Mathematical research articles

- [A1] *On δ -normality*, with Ian Tree, *Topology Appl.* 56, 117–127 (1994).
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- [A40] *Shadowing in hyperspaces*, with Leobardo Fernandez Fund. Math. 235, 277286, (2016).

4. Articles in press

- [A41] *Orbital Shadowing, Internal Chain Transitivity and ω -limit sets*, with Jonathan Meddaugh, to appear in Ergodic Theory and Dynamical Systems
- [A42] *Almost minimal systems and periodicity in hyperspaces*, with Leobardo Fernandez and Mate Puljiz, to appear in Ergodic Theory and Dynamical Systems

5. Book chapters, online articles and edited journal editions

- [A43] *Lindelöf spaces*, invited contribution in The Encyclopedia of General Topology, edited by K.P. Hart, Jun-iti Nagata, and J.E. Vaughan, Elsevier (2003).
- [A44] *Topology without choice*, Topology Atlas Invited Contributions, <http://at.yorku.ca/z/a/a/a/57.htm>
- [A45] *Auxiliary relations and sandwich theorems*, with Achim Jung, Robin Knight and Ralph Kopperman, in Spatial Representations: Discrete vs. Continuous Computational Models, Dagstuhl Seminar Proceedings, <http://drops.dagstuhl.de/opus/volltexte/2005/134> (2005).
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6. Education articles

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- [A50] *What can I do with a maths degree?* and the associated [interview](#) for *Meet the Mathematicians*, YouTube, (2011).
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