

Graph and Network: Suggested Supplemental Reading

Part I

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- Richard Evan Schwartz, *Lucy and Lily: A Game of Geometry and Number Theory*, *American Math. Monthly* 109 (2002), 13–20. <http://www.math.brown.edu/~res/Papers/11.pdf>.
- David Zywna, *The Zeta Function of a Graph*, <http://math.berkeley.edu/~zywna/zeta.pdf>
- Emmanuel Godard, Yves Métivier, *Deducible and equivalent structural knowledges in distributed algorithms*, Ninth International Colloquium on Structural Information and Communication Complexity (Andros, 2002). *Theory Comput. Syst.* 36 (2003), 631–654.
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Part II

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- Jakob Grue Simonsen, *On the computability of the topological entropy of subshifts*, Discrete Mathematics and Theoretical Computer Science 8 (2006), 83–96. <http://www.dmtcs.org/dmtcs-ojs/index.php/dmtcs/article/view/456/1603>
- Susan Williams, *Introduction to symbolic dynamics*, in: Symbolic Dynamics and its Applications, (Ed. S. Williams) 1–11, Proc. Sympos. Appl. Math., 60, Amer. Math. Soc., Providence, RI, 2004. http://www.southalabama.edu/mathstat/personal_pages/williams/wilshort.pdf
- Jarkko Kari, *Theory of cellular automata: A survey*, Theoretical Computer Science 334 (2005), 3–33.
- Karel Culik, Juhani Karhumäki, Jarkko Kari, *A Note on Synchronized Automata and Road Coloring Problem*, Lecture Notes in Computer Science 2295, Springer, 2002, pp. 175–185.
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- Jarkko Kari, *Synchronizing finite automata on Eulerian digraphs*, Theoretical Computer Science, 295 (2003), 223–232.
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- Rajneesh Hegde, Kamal Jain, *A Min-Max theorem about the Road Coloring Conjecture*, in: 2005 European Conference on Combinatorics, Graph Theory and Applications (EuroComb '05), <http://www.emis.de/journals/DMTCS/pspapers/dmAE0155.ps>.
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- Sergey Savchenko, B.M. Gurevich, *Thermodynamic formalism for countable symbolic Markov chains*, Russian Mathematical Surveys 53 (1998), 245–344.
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- Sylvain Lavallée, Christophe Reutenauer, *On a zeta function associated with automata and codes*, Theoretical Computer Science 381 (2007), 266–273.