

## LIST OF PUBLICATIONS

March 23, 2012

Lane A. Hemaspaandra (born Lane A. Hemachandra)

### BOOKS

1. **Theory of Semi-Feasible Algorithms**, L. Hemaspaandra and L. Torenvliet, Monographs in Theoretical Computer Science, an EATCS Series, Springer-Verlag, softcover edition (original edition is entry 3), ISBN 3-642-07581-0, 2010.
2. **The Complexity Theory Companion**, L. Hemaspaandra and M. Ogihara, Texts in Theoretical Computer Science, an EATCS Series, Springer-Verlag, softcover edition (original edition is entry 4), ISBN 3-642-08684-7, 2010.
3. **Theory of Semi-Feasible Algorithms**, L. Hemaspaandra and L. Torenvliet, Monographs in Theoretical Computer Science, an EATCS Series, Springer-Verlag, hardcover, ISBN 3-540-42200-5, 2003.
4. **The Complexity Theory Companion**, L. Hemaspaandra and M. Ogihara, Texts in Theoretical Computer Science, an EATCS Series, Springer-Verlag, hardcover, ISBN 3-540-67419-5, 2002.
5. **Complexity Theory Retrospective II**, L. Hemaspaandra and A. Selman, editors, Springer-Verlag, ISBN 0-387-94973-9, 1997.

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6. **Computational Aspects of Approval Voting**, D. Baumeister, G. Erdélyi, E. Hemaspaandra, L. Hemaspaandra, and J. Rothe, in Handbook on Approval Voting, eds. J. Laslier and M. Sanver, Springer, pp. 199–251, 2010.
7. **A Richer Understanding of the Complexity of Election Systems**, P. Faliszewski, E. Hemaspaandra, L. Hemaspaandra, and J. Rothe, in Fundamental Problems in Computing: Essays in Honor of Professor Daniel J. Rosenkrantz, eds. S. Ravi and S. Shukla, Springer, pp. 375–406, 2009.
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12. **Is #P Closed Under Subtraction?**, L. Hemachandra and M. Ogiwara, in Current Trends in Theoretical Computer Science: Essays and Tutorials, eds. G. Rozenberg and A. Salomaa, World Scientific, pp. 523–536, 1993.

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14. **The Shield that Never Was: Societies with Single-Peaked Preferences Are More Open to Manipulation and Control**, P. Faliszewski, E. Hemaspaandra, L. Hemaspaandra, and J. Rothe, Information and Computation, V. 209, #2, pp. 89–107, February 2011.
15. **Multimode Control Attacks on Elections**, P. Faliszewski, E. Hemaspaandra, and L. Hemaspaandra, Journal of Artificial Intelligence Research, V. 40, pp. 305–351, January 2011.
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17. **On the Complexity of Kings**, E. Hemaspaandra, L. Hemaspaandra, T. Tantau, and O. Watanabe, Theoretical Computer Science, V. 411, #4–5, pp. 783–798, January 2010.
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19. **Hybrid Elections Broaden Complexity-Theoretic Resistance to Control**, E. Hemaspaandra, L. Hemaspaandra, and J. Rothe, Mathematical Logic Quarterly, V. 55, #4, pp. 397–424, August 2009.
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21. **How Hard Is Bribery in Elections?**, P. Faliszewski, E. Hemaspaandra, and L. Hemaspaandra, Journal of Artificial Intelligence Research, V. 35, pp. 485–532, July 2009.
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30. **Dichotomy for Voting Systems**, E. Hemaspaandra and L. Hemaspaandra, Journal of Computer and System Sciences, V. 73, #1, pp. 73–83, February 2007.
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127. Review of “*Space-Efficient Informational Redundancy*, by C. Glaßer,” Mathematical Reviews, V. 2011, 2011m:68084, December 2011.
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