

LIST OF PUBLICATIONS

September 24, 2023

Lane A. Hemaspaandra born Lane A. Hemachandra)

BOOKS

1. **Complexity Theory Retrospective II**, L. Hemaspaandra and A. Selman, editors, Springer-Verlag, softcover edition (original edition is entry 6), ISBN 1461273196, 2012.
2. **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 4), ISBN 3-642-07581-0, 2010.
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4. **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.
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6. **Complexity Theory Retrospective II**, L. Hemaspaandra and A. Selman, editors, Springer-Verlag, ISBN 0-387-94973-9, 1997.

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7. **The Power of Self-Reducibility: Selectivity, Information, and Approximation**, L. Hemaspaandra, in Complexity and Approximation, eds. D.-Z. Du and J. Wang, pp. 19–47, Springer, 2020.
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21. **The Opacity of Backbones**, L. Hemaspaandra, and D. Narváez, Information and Computation, V. 281, Article 104772, 10 pages, December 2021.
22. **Existence versus Exploitation: The Opacity of Backdoors and Backbones**, L. Hemaspaandra and D. Narváez, Progress in Artificial Intelligence, V. 10, #3, pp. 297–308, September 2021.
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38. **Multimode Control Attacks on Elections**, P. Faliszewski, E. Hemaspaandra, and L. Hemaspaandra, Journal of Artificial Intelligence Research, V. 40, pp. 305–351, January 2011.
39. **Using Complexity to Protect Elections**, P. Faliszewski, E. Hemaspaandra, and L. Hemaspaandra, Communications of the ACM, V. 53, #11, pp. 74–82, November 2010.
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