

Computation with Absolutely No Space Overhead

Lane Hemaspaandra¹ Proshanto Mukherji¹
Till Tantau²

¹Department of Computer Science
University of Rochester

²Fakultät für Elektrotechnik und Informatik
Technical University of Berlin

Developments in Language Theory Conference, 2003

Computation with
Absolutely
No Space Overhead

Lane Hemaspaandra,
Proshanto Mukherji,
Till Tantau

Outline

Models

Standard Model

Our Model

Power of the Model

Palindromes

Linear Languages

Forbidden Subword

Complete Languages

Limitations of the Model

Strict Inclusion

Summary

Summary

Further Reading