Section 14

Mathematical Aspects of Computer Science

In case of several authors, Invited Speakers are marked with a *.

Miklós Ajtai: Worst-Case Complexity, Average-Case Complexity and Lattice Problems ... III 421

Joan Feigenbaum: Games, Complexity Classes, and Approximation Algorithms ... III 429

Johan Håstad: On Approximating NP-Hard Optimization Problems III 441

Toniann Pitassi: Unsolvable Systems of Equations and Proof Complexity ... III 451

Madhu Sudan: Probabilistic Verification of Proofs ... III 461

Artur Andrzejak and Emo Welzl*: Halving Point Sets ... III 471