



Approximation and Online Algorithms: 7th International Workshop, WAOA 2009 Copenhagen, Denmark, September 10-11, 2009 Revised Papers

By -

Springer. Paperback. Book Condition: New. Paperback. 255 pages. Dimensions: 9.2in. x 6.0in. x 0.6in. The 7th Workshop on Approximation and Online Algorithms (WAOA 2009) focused on the design and analysis of algorithms for online and computationally hard problems. Both kinds of problems have a large number of applications from a variety of fields. WAOA 2009 took place in Copenhagen, Denmark, during September 10-11, 2009. The workshop was part of the ALGO 2009 event that also hosted ESA 2009, IWPEC 2009, and ATMOS 2009. The previous WAOA workshops were held in Budapest (2003), Rome (2004), Palma de Mallorca (2005), Zurich (2006), Eilat (2007), and Karlsruhe (2008). The proceedings of these previous WAOA workshops have appeared as LNCS volumes 2909, 3351, 3879, 4368, 4927, and 5426, respectively. Topics of interest for WAOA 2009 were: algorithmic game theory, approximation classes, coloring and partitioning, competitive analysis, computational finance, cuts and connectivity, geometric problems, inapproximability results, mechanism design, network design, packing and covering, paradigms for design and analysis of approximation and online algorithms, parameterized complexity, randomization techniques, real-world applications, and scheduling problems. In response to the call for papers, we received 62 submissions. Each submission was reviewed by at least three referees, and the vast majority by at least four referees. The submissions were mainly judged on originality, technical quality, and relevance to the topics of the conference. Based on the reviews, the Program

Reviews

The very best publication I possibly read. It was written very perfectly and useful. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Wilhelm Predovic**

This publication will never be effortless to get started on reading through but very entertaining to read through. It normally is not going to expense too much. I discovered this publication from my dad and I encouraged this book to find out.

-- **Otilia Schinner**