List of Publications

Michiel Smid

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Books


Edited works


Chapters in Books


**Journal Articles**


88. Marc Mörlig, Dieter Rautenbach, Michiel Smid, Jan Tusch. *An \(\Omega(n \log n)\) lower bound for computing the sum of even-ranked elements*. Information Processing Letters **109** (2009), pp. 955-956.


**Conference Papers**


**Theses**


Other Publications


235. Prosenjit Bose, Paz Carmi, Michiel Smid, Daming Xu. *Communication-efficient construction of the plane localized Delaunay graph.*


238. Vida Dujmović, Pat Morin, Michiel Smid. *Average stretch factor: How low does it go?* Submitted to DCG.

239. Joachim Gudmundsson, Michiel Smid. *Fast algorithms for approximate Fréchet matching queries in geometric trees.* Submitted to CGTA.

240. A. Karim Abu-Affash, Ahmad Biniaz, Paz Carmi, Anil Maheshwari, Michiel Smid. *Approximating the bottleneck plane perfect matching of a point set.* Submitted to CGTA.

241. Ahmad Biniaz, Anil Maheshwari, Michiel Smid. *On full Steiner trees in unit disk graphs.* Submitted to CGTA.


244. Ahmad Biniaz, Anil Maheshwari, Michiel Smid. *Higher-order triangular-distance Delaunay graphs: Graph-theoretical properties.* Submitted to CGTA and CALDAM.


**Software**

246. Jörg Schwerdt, Michiel Smid, Stefan Schirra. *Parametric Search 1.0.* LEDA extension package, 1999,
http://www.mpi-sb.mpg.de/LEDA/friends/paramsearch.html

http://www.mpi-sb.mpg.de/LEDA/friends/SphereGeometry.html

248. Petra Specht, Michiel Smid. *Visualization of Spanners,* 2002,
http://isgnw2.cs.uni-magdeburg.de/~petra/spanner.html
Video