WAW 2007 Accepted Regular Papers

1: Flaxman Abraham and Juan Vera. Bias reduction in traceroute sampling: towards a more accurate map of the Internet

2: Konstantin Avrachenkov, Nelly Litvak and Kim Son Pham. Distribution of PageRank Mass Among Principle Components of the Web

3: Mira Gonen, Dana Ron, Udi Weinsberg and Avishai Wool. Finding a Dense-Core in Jellyfish graphs

5: Alan Frieze, Flaxman Abraham and Juan Vera. A Geometric Preferential Attachment Model of Networks II

6: Nina Mishra, Robert Schreiber, Isabelle Stanton and Robert E. Tarjan. Clustering Social Networks

7: Daniel Sheldon and John Hopcroft. Manipulation-resistant Reputations using Hitting Time

8: David Gleich and Paul Constantine . Using Polynomial Chaos to Compute the Influence of Multiple Random Surfers in the PageRank Model

9: William Aiello, Anthony Bonato, Colin Cooper, Jeannette Janssen and Pawel Pralat. A spatial web graph model with local influence regions

10: Yana Volkovich, Nelly Litvak and Debora Donato. Determining factors behind the PageRank

11: David A. Bader, Shiva Kintali, Kamesh Madduri and Milena Mihail. Approximating Betweenness Centrality

12: Stephen Young and Ed Scheinerman. Random Dot Product Graph Models for Social Networks

13: Reid Andersen, Christian Borgs, Jennifer Chayes, John Hopcroft, Vahab Mirrokni and Shanghua Teng. Local Computation of PageRank Contributions

14: Reid Andersen, Fan Chung Graham and Kevin Lang. Local Partitioning for Directed Graphs Using PageRank