Advanced Topics in Foundations of Databases, 2017/18

Material for Final Project and Essays

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Topic 5: Graph Databases


2. Pablo Barcelo: Querying graph databases. PODS 2013: 175-188


10. Dominik D. Freydenberger, Nicole Schweikardt: Expressiveness and Static Analysis of Extended Conjunctive Regular Path Queries. AMW 2011


14. Wenfei Fan: Graph pattern matching revised for social network analysis. ICDT 2012: 8-21