

SIGMOD / AMSTERDAM PXDS 2X19

Tuesday 17:50-19:50 – Graanbeurszaal 0.5

Student Research Competition (SRC)

SpeakQL: Towards Speech-driven Multimodal Querying

Vraj Shah (University of California, San Diego)

Fingerprints for Compressed Columnar Data Search

Carmen Kwan (University of Waterloo)

CAvSAT: A System for Query Answering over Inconsistent Databases

Akhil Dixit (University of California, Santa Cruz)

Scalable Reservoir Sampling on Many-Core CPUs

Altan Birlir (Technische Universität München)

LSM-Trees and B-Trees: The Best of Both Worlds

Varun Jain (Harvard University), James Lennon (Harvard University), Harshita Gupta (Harvard University)

Generating Selective Filters for Access Method and Physical Design Evaluation

Pranav Subramaniam (University of Chicago)

Learning to Generate Questions with Adaptive Copying Neural Networks

Xinyuan Lu (Carleton University)

Query-Driven Learning for Next Generation Predictive Modeling & Analytics

Fotis Savva (University of Glasgow)

Helios: An Adaptive and Query Workload-driven Partitioning Framework for Distributed Graph Stores

Ali Davoudian (Carleton University)

Bootstrapping an End-to-End Natural Language Interface for Databases

Nathaniel Weir (Brown University)

Recommending Deployment Strategies in Crowdsourcing Platforms

Dong Wei (New Jersey Institute of Technology)

Towards Understanding Data Analysis Workflows using a Large Notebook Corpus

Mohammed Suhail Rehman (University of Chicago)