

Microsoft Research PhD Summer School 2012

Poster Session Thursday, 5th July

Student Name	Affiliation	Poster Title
Janina Voigt	University of Cambridge	Controlling Aliasing with Aliasing Contracts
Sandro Bauer	University of Cambridge Computer Laboratory	Giving Knowledge Bases a Voice - Towards Natural Language Generation from Structured Knowledge
Erdal Kuzey	Max Planck Institute for Informatics	Harvesting Temporal Knowledge from Web Sources
Kaustubh Beedkar	Max Planck Institute for Informatics	Efficient Distributed Grounding in Markov Logic Networks
Marek Kosta	Max Planck Institute for Computer Science	Arithmetic and First-Order Theorem Proving
Sairam Gurajada	Max Planck Institute for Informatics	A Two-Tiered Index Architecture for Scalable RDF Processing
Ales Bizjak	IT University of Copenhagen	Relational Reasoning for Programs using Higher-Order Store
Carlo Spaccasassi	Trinity College Dublin	Communicating Transactions
Guy Golan Gueta	Tel Aviv University	Enforcing Atomicity for Data Structure Manipulations
Olle Fredriksson	The University of Birmingham	Seamless distributed computing
Raoul-Gabriel Urma	University of Cambridge	Programming Language Evolution via Quantitative Analysis and Refactoring
Tomas Petricek	University of Cambridge	Coeffects: Programming languages for rich environments
Wenduan Xu	University of Cambridge	A Simple Refinement to Cube Pruning for Syntax-Based Statistical Machine Translation
Will Sonnex	University of Cambridge	Speculative Deforestation
David Sainz	Technion	An Opportunistic Data Backup System for MANETs
Mihai Letia	EPFL	Obstruction degree: measuring concurrency in shared memory systems
Srivatsan Ravi	T-Labs/TU Berlin	Theory for Transactional Memory
Eleni Kanellou	IRISA - Universite Rennes 1	How to Commit More Transactions?
Sandeep Hans	Technion	Transactions Are Back - But How Different They Are?