CSI

IÚUK

3rd Annual Scientific Meeting of Computer Science Institute of Charles University and Institute for Theoretical Computer Science (CE-ITI)

December 19, 2014

All lectures are in the faculty building at Malostranské nám. 25

Program

Morning lectures are in the room S1, 4th floor

9:30	Jaroslaw Byrka	Recent progress on approximation algorithms for the k-median problem
10:30	*Coffee break*	
10:45	Pavel Surynek	Solving cooperative path-finding optimally by reducing it to propositional satisfiability
11:15	Martin Tancer	Van Kampen - Flores type non-embeddability result for 2k-dimensional manifolds
11:45	Dmitry Gavinsky	Equality, revisited
12:30	*Lunch at the faculty building*	

Afternoon lectures are in the room S5, 2nd floor

14:00	**Harald Helfgott**	**93rd Mathematical Colloquium:** **The ternary Goldbach conjecture**
15:30	Zuzana Haniková, Petr Savický	Term satisfiability in FLew-algebras
16:00	Zdeněk Dvořák	Tree-width and separators