6th Annual Scientific Meeting of Computer Science Institute of Charles University and Institute for Theoretical Computer Science (CE-ITI)

Friday, December 1, 2017

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

Program

Session 1 – Small Aula, 1st floor

9:30  Andreas Emil Feldmann  Parameterized approximation algorithms for directed Steiner network problems in bidirected graphs

10:00 Jiří Fink  Matchings extend to 2-factors in Carthesian graphs

10:30  Coffee break

Session 2 – Small Aula, 1st floor

11:00  Tommaso Moraschini  A correspondence between logical translations and semantic transformations

11:30  Pavel Hrubeš  How to generalize Descartes’ rule of signs?

12:15  Lunch in the restaurant in the basement of the faculty building

Session 3 – 106th Mathematical Colloquium – Room S5, 2nd floor

14:00  Moni Naor  White-box vs. black-box search problems: A cryptographic perspective

15:00  Coffee break

Session 4 – Small Aula, 1st floor

15:30  Jan Ekstein  Bounding the distance among longest paths in a connected graph

16:00  Pavel Hubáček  ARRIVAL: next stop in CLS