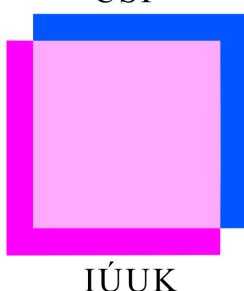
CSI



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	Parameterized approximation algorithms for directed
	Feldmann	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
		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

14:00Moni NaorWhite-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