

## The 3rd Tsinghua Logic Colloquium, Beijing

**Time:** Oct 20-21, 2015

**Venue:** 324 Main Building, Tsinghua University

Oct. 20 Tue.

**08: 40 - 08: 55 Coffee**

**08: 55 - 09: 00 Opening**

### **Session 1 Chair: Sonja Smets**

09: 00-09: 45 John Perry (Stanford University)

Indexicals and Undindexicals

09: 45-09: 50 Break

09: 50-10: 35 Tomoyuki Yamada (University of Hokkaido)

Product Update for Dynamified Deontic Logic of Speech Acts

**10: 35-10: 55 Tea/coffee Break**

10: 55-11: 40 Soroush R. Rad (University of Amsterdam)

Forming Rational Belief from Quantified Evidence

11: 40-11: 45 Break

11: 45-12: 15 Paolo Galeazzi (University of Amsterdam)

Smart Transformations: The Evolution of Choice

**12: 15-14: 00 Group Photo Session and Lunch**

### **Session 2 Chair: Junhua Yu**

14: 00-14: 45 Sonja Smets (University of Amsterdam)

The Truth-Tracking Power of Scientific Communities

14: 45-14: 50 Break

14: 50-15: 35 Yanjing Wang (Peking University)

Knowing the Dependency

**15: 35-15: 55 Tea/coffee Break**

15: 55-16: 40 Alexandru Baltag (University of Amsterdam)

Logics for Agency, Conscious Choice,

Commitments and Cooperative planning

**18: 00-20: 00 Dinner**

Oct. 21 Wed.

**08: 40-09: 00 Coffee**

**Session 3 Chair: Fenrong Liu**

09: 00-09: 45 Jan van Eijck (University of Amsterdam)

Gossip in Dynamic Networks

09: 45-09: 50 Break

09: 50-10: 20 Malvin Gattinger (Tsinghua-UvA JRC)

Towards a Modal Logic for the Dynamic Gossip Problem

**10: 20-10: 40 Tea/coffee Break**

10: 40-11: 25 Qingliang Chen (Jinan University, Guangzhou)

Higher-order Epistemic Coalition Logic

11: 25-11: 30 Break

11: 30-12: 00 Miao Xie (Chinese Academy of Sciences)

Using Stochastic Model Checking

for Influence Maximization in Dynamic Social Networks

**12: 00-14: 00 Lunch**

**Session 4 Chair: Alexandru Baltag**

14: 00-14: 45 Olivier Roy (University of Bayeuth)

Open Reading Without Free Choice

14: 45-14: 50 Break

14: 50-15: 35 Fengkui Ju (Beijing Normal University)

A Process Modality in Trace Semantics

**15: 35-15: 55 Tea/coffee Break**

15: 55-16: 25 Shengyang Zhong (University of Amsterdam and Sun Yat-sen University)

On Modal Axiomatizations of the Friendship Relation

16:25-16:30 Break

16: 40-17: 25 Johan van Benthem (Stanford and UvA)

In Between High and Low Rationality

**18: 00-20: 00 Dinner**