



**ICANN 2011 Workshop:  
Validation of computational models in social and economic sciences**

**14<sup>th</sup> of June, 2011**

**Place:** T Building (Computer Science)  
Aalto University School of Science  
Konemiehentie 2, Espoo

**Program:**

- 09.00-09.30 Antonio Neme:  
**Challenges in Validation of Computational Models in Social Sciences:  
Case Studies in Traffic Simulation**
- 09.30-10.00 Marina Resta:  
**Portfolio Optimization via Dimension Reduction Techniques**
- 10.00-10.30 Coffee
- 10.30-11.00 Risto Linturi:  
**Social Simulation of Social Simulation of Networked Barter Economy  
with Emergent Money: Model Evaluation**
- 11.00-11.30 Mikko Heimola:  
**Model Evaluation by Decomposition:  
An Agent-based Model of Collapse and Revival in a Social Network**
- 11.30-12.00 **Discussion**, chairs Antonio Neme and Timo Honkela