

**Second International Workshop on
Self-Adaptive and Self-Organising Socio-Technical Systems (SASOST 2014)**
at the 8th IEEE International Conference on Self-Adaptive and Self-Organizing Systems (SASO)

London, UK, September 12, 2014

Programme

- [Opening / Normative and Trust-Aware Systems Session]
- 09:30 am **Opening Statement**
- 09:45 am **Keynote**
Ingo Scholtes
Big Data and Society
- 10:30 am **Jan-Philipp Steghöfer, Gerrit Anders, Wolfgang Reif, Jan Kantert and Christian Müller-Schloer**
Effective Implementation of Norms in Trust-Aware Open Self-Organising Systems
- 11:00 am - **Coffee Break** -
- [Analysis and Modelling Session]
- 11:30 am **Nino Antulov-Fantulin, Alen Lancic, Hrvoje Stefancic, Mile Sikic and Tomislav Smuc.**
Statistical inference framework for source detection of contagion processes on arbitrary network structures
- 12:00 pm **Peter Lewis, Harry Goldingay and Vivek Nallur.**
It's Good to be Different: Diversity, Heterogeneity and Dynamics in Collective Systems
- 12:30 pm **Rémy Courdier**
Explicit Spatial Understanding of Natural and Social Complex Systems of Reunion Island Through Agent-Oriented Simulation [TBC]
- 01:00 pm - **Lunch Break** -
- [Collective Awareness Session]
- 02:00 pm **Aikaterini Bourazeri and Jeremy Pitt.**
Collective Awareness for Collective Action in Socio-Technical Systems
- 02:30 pm **Franco Bagnoli, Andrea Guazzini, Giovanna Pacini, Ioannis Stavrakakis, Evangelia Kokolaki and George Theodorakopoulos.**
Cognitive Structure of Collective Awareness Platforms
- 03:00 pm **Stuart Anderson and Mark Hartswood.**
Reflection, collectives and adaptation: the role of models in the design of Collective Adaptive Systems
- 03:30 pm - **Tea Break** -
- [Smart Cities Session]
- 04:00 pm **Koen van Dam**
Using the Digital City Exchange platform for real-time monitoring and prediction in smart cities
- 04:30 pm **Jeremy Pitt**
Self-Organising Socio-Technical Systems for SmartCities
- 05:00 pm **Panel Discussion**
- 05:30 pm **Closing Statement**