

**Ways of Seeing**  
**A Multidisciplinary workshop on data visualization and analytics**

COST workshop jointly organized by  
Social Sciences Computing Hub (SSCH) and Complex Systems Research Centre (CORE)  
NUI Galway

*Venue: CA110, Cairnes Building, NUI Galway*

**Schedule**

**Wednesday, 23<sup>rd</sup> April 2014**

*09:30 – 09:45 – Registration, Welcome*

**Session 1      Financial fragility and Systemic crisis**

09:50            **Sorin Solomon**, Hebrew University, Jerusalem  
*Minsky's Financial Instability and Marshall-Walras Disequilibrium*

10.40            **Naoise Metadger**, NUI Galway, Ireland  
*Critical Transitions in Eurozone Sovereign Bond Markets*

*11:30 Coffee break*

12:00            **Natasa Golo**, Hebrew University, Jerusalem  
*A model of Minsky's financial instability hypothesis applied to an inter-firm network*

*12:50 Lunch*

**Session 2      Financial crisis and Macroeconomy**

14:00            **Sinead Ashe**, NUI Galway, Ireland  
*Assessing the empirical performance of DSGE model in the lead up to the Crisis*

14:50            **Eoghan Staunton**, NUI Galway, Ireland  
*Product space and the Skill network: The case of Ireland*

*15:40: Coffee break*

16:00            **Srinivas Raghavendra**, NUI Galway, Ireland  
*Finance led growth, Endogenous money and Macroeconomic crisis*

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*End of Day 1*

**Thursday, 24<sup>th</sup> April 2014**

**Session 1 Knowledge maps and Visualization**

09:30 **Andrea Scharnhorst**, eHumanities, Royal Netherlands Academy of Arts and Sciences (KNAW), Joan Muyskenweg 25, 1096 CJ Amsterdam, The Netherlands

*The use of research information systems – from first impressions to thorough policy analysis*

10:20 **Bin Yang**, University Pierre and Marie Curie, Sorbonne Universities Paris VI University

*How to Visualize Information by using the notion of Memory Islands*

*11:00 Coffee break*

11:10 **Ozge Dilaver**, University of Surry, UK

*Between Istanbul and Thessaloniki: Modeling Trade, Mobility and Barriers between Two Cities*

12:00 **Judit Bar-Ilan**, Bar Ilan University, Israel

*Altmetrics - potential for visualization?*

12:40 **Petri Piironen**, NUI, Galway

*Surfaces to visualize dynamics in decision-making and mechanics*

*13:15 Lunch*

**Session 2 Religion, Science and Analysis**

14:15 **Marcel Ausloos**, eHumanities, Royal Netherlands Academy of Arts and Sciences (KNAW), Joan Muyskenweg 25, 1096 CJ Amsterdam, The Netherlands

*On the analysis of data having some religious aspects*

*15:30 Coffee break*

**Session 3 Group behavior and dynamics**

16:15 **Serge Galam**, CEVIPOF - Centre for Political Research, Sciences Po and CNRS, Paris

*While for any unsolved problem, you can view it half full or half empty, the resulting drink will taste totally different*

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*End of Day 2*

**Friday, 25<sup>th</sup> April 2014**

**Session 1      Group behavior and dynamics (continued)**

09:30      **Bertrand M. Roehner**, LPTHE, University of Paris (Pierre and Marie Curie)

*How can one measure group cohesion?*

10:30      **Maxi San Miguel**, IFISC (CSIC-UIB), Palma de Mallorca, Spain  
*Data for Human Mobility. Implications in electoral processes.*

11:00      **L. Angelova, I. Atanasov and O. Yordanov**, Bulgarian Academy of Sciences, Sofia Bulgaria  
*Correlations in a self-organized criticality models: a detailed study*

*11:30 Coffee break*

12:00      **Peter Richmond**, University of Dublin, Trinity College  
*Multiple choice examinations: similarity of answers and cheating in candidate networks*

*12.45 Lunch*

*End of meeting*

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*Workshop sponsored by the second working group of  
COST Action TD1210*

[KNOWeSCAPE](#)

[Analyzing the dynamics of information and knowledge landscapes](#)

*Organizers*

*Dr. Srinivas Raghavendra, NUI Galway, Ireland*

*MC Member*

*&*

*Professor Peter Richmond, TCD and Open University, UK*

*Chair of WG 2*

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