

## Networking the World: Concepts, methods, data

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**Call for Papers:** 17<sup>th</sup> ecQTG, 2<sup>nd</sup> – 5<sup>th</sup> September 2011, Athens, Greece - <http://gisc.gr/ecqtg11>

**Session Title:** **Networking the World: Concepts, methods, data**

**Session Organizer:** **Myriam Baron** ([baron@parisgeo.cnrs.fr](mailto:baron@parisgeo.cnrs.fr)) and **Laurent Beauguitte** ([beauguittel Laurent@parisgeo.cnrs.fr](mailto:beauguittel Laurent@parisgeo.cnrs.fr)) both at the CNRS UMR Géographie-cités, University Paris Diderot, France

**Session Reviewers:** Scientific Committee, Session Organizer(s) and external experts

**Session Abstract:** To catch human and environmental processes of globalization, working on world scale became more and more frequent during the last third decades. Part of these studies focused mainly on relations between actors. Analyzing these relations implies to define distance(s) in what could be called the 'World-System'. On one hand, it can be based on the intensity of links regardless to physical distance. On the other hand, spatial proximities still matter when the structure of world flows is analyzed.

In this session, it could be interesting to examine the recent 'state of art' regarding worldwide networks (economic, migrants, financial, scientific, political etc.). A first topic could concern data available on world scale and their degree of relevance. A second one could focus on concepts and methods commonly used to study these networks (scale-free and small-world networks, measures of centrality etc.). And, last but not least, a third one could consider the varied fields of application, main geographical results, and ways they reveal (or not) same world patterns. Therefore, papers could cope with following topics:

- Critical examination on data available for specific fields of studies
- Relevance of concepts coming from social network analysis and study of complex networks
- Methods to highlight structures at a world level
- Empirical studies on world flows and links

Please submit your abstract (up to a maximum of 1 page) to Myriam Baron and Laurent Beauguitte (via email to [baron@parisgeo.cnrs.fr](mailto:baron@parisgeo.cnrs.fr) and [beauguittel Laurent@parisgeo.cnrs.fr](mailto:beauguittel Laurent@parisgeo.cnrs.fr)) by the 30<sup>th</sup> March 2011. Guidelines for abstract format can be found [here](#).

**Important deadlines:**

Abstract submission: 30th March 2011

Abstract acceptance notification: 15th April 2011

Full Papers submission: 30th May 2011