Structure and Dynamics of Media Flows

INA, 7&8 July 2016

Thursday 7 July 2016

9:00-9:30 — Opening session

9:30-12:30 — Stream A – Media Studies
Chair: Dario Compagno (Université Sorbonne Nouvelle)
Coordinators: Marta Severo (GERiiCO) & Benjamin Loveluck (CERSA)

– **Denis Wu**, Boston University – Predicting Information Flow across National Borders: From Mass Media to Social Media

– **Elad Segev**, University of Tel Aviv – International News Flow Online: Global Views with Local Perspectives

– **Franck Rebillard**, Université Sorbonne Nouvelle – Diversity and Flows of Online News. Learnings from the Ipri and OTMedia Research Projects *

– **Benjamin Loveluck**, CERSA **& Marta Severo**, GERiiCO – Studying the International Media Space in the Internet Age

12:30-13:00 — Tools presentation
Coordinators: Hugues Pecout (CIST) & Robin Lamarche-Perrin (LIP6)

– Geomediatic Barometer – **Daniele Ciminieri & Paolo Ciuccarelli**, Density Design Lab, Politecnico di Milano

– Geomedia Event Xplorer – **Nicolas Lambert & Timothée Giraud**, RIATE, **Claude Grasland**, Géographie-cités **& Hugues Pecout**, CIST

13:00-14:30 — Open access to presented tools in a separate room

14:30-17:30 — Stream B – Computer Science
Coordinators: Yves Demazeau (LIG), Robin Lamarche-Perrin (LIP6) & Jean-Marc Vincent (LIG)

– **Jaroslaw Kozlak**, AGH University of Science & Technology – Study of International News using Complex Network Analysis and Data-mining Methods

– **Angelika Studeny**, Inria – Modelling the Spatio-temporal Evolution of Media Events: A Hidden Markov Model Approach

– **Robin Lamarche-Perrin**, LIP6 – Geomedia's Cube: A Multiscale Analysis of Media Coverage in Space and Time?

– **François Queyroi**, Géographie-cités **& Laurent Beauguitte**, IDEES – RSS Flows, World Structure & Community Detection

Friday 8 July 2016

9:00-12:00 — Stream C – Geography and Politics
Coordinators: Arnaud Brennetot & Sophie de Ruffray (IDEES)

– **Emeline Comby**, ENS de Lyon – Media Discourse and Public Perception: Envisioning Trajectories

– **Anne Gassiat**, Irstea, ETBX – Comprendre les faits du monde et leurs évolutions à travers la presse quotidienne : du global (changement climatique) au local (conflits d'usage)

– **Maud Devès**, IPGP, **Marion Le Texier**, Université du Luxembourg **& Elias Mahi**, CIST – Earthquakes International Media Coverage in the Digital Age

– **Claude Grasland**, Géographie-cités **& Sophie de Ruffray**, IDEES – Regionalisation of the World by Media Flows

12:00-12:15 — Tool presentation
Coordinators: Hugues Pecout (CIST) & Robin Lamarche-Perrin (LIP6)

– The EMM Family of Applications – **Vanni Zavarella**, EMM

12:15-13:30 — Open access to presented tools in a separate room

13:30-15:30 — Stream D – Media Studies (2)
Chair: Denis Teyssou (AFP)
Coordinator: Claude Grasland (Géographie-cités)

– **Vanni Zavarella**, EMM – "What's Going on out There": Text Mining for Global Event Monitoring

– **Dominique Fackler**, INA – Focus sur l'international à la télévision française

– **Agnès Saulnier**, INA – Médiatisation versus Réalité : le cas d'Ebola

16:00-17:30 — Concluding remarks

* This paper might be presented in French.

ANR Corpus Geomedia Project

www.gis-cist.fr/axes-scientifiques/geomedia
geomedia.hypotheses.org

The explanation of the structure and dynamics of foreign news has been a permanent object of research for specialists of media studies, political science and international relations since the seminal work of Galtung & Ruge (1965). But many of the hypotheses formulated by Galtung and his followers have not been tested on very large sample of news until a recent period, introducing doubts and discussions about the reality of the agenda-setting process, the homogenization of an international public space of debates, the decreasing effects of geographical, cultural and historical distances, etc.

Thanks to the collection by the ANR Corpus Geomedia Project of a very large sample of RSS feeds diffusing international news, this workshop proposes to explore these old questions on the basis of new tools and hypotheses elaborated by crossing the experience of researchers in media studies, computer science, political geography and linguistics. The workshop will also offer be the opportunity to test and disseminate tools produced by ANR Geomedia for the analysis of RSS flows. The final debate will try to open perspectives for future cross-disciplinary research on media flows.