ICTs and Governance in Europe and China
November 25, 2017, 9:00 – 18.00, Confucius Institute

RATIONALE

The rise of diffused computing has brought software at the forefront of multiple processes of governance at the local, national and transnational level. Some of these experiences originate from institutions (such as the PRTR registry in the EEUU, or the Open Government Information initiative in China), some from non-institutional subjects (such as the FixMyStreet app in the UK, or the Danger Map in China) and some from civil society actors (such as the Oxfam initiative in the UK or the databases on pollution provided by the Institute of Public and Environmental Affairs in China). All these experiences share a will to use data flows and software computation as means toward the solution or mediation of social and political issues ranging from traffic congestions to pollution to urban space maintenance. This fosters both exciting prospects and interesting challenges for citizens, institutions and the private sector.

Both Switzerland and China have by now a significant amount of such experiences at various stages of deployment and success. This workshop will bring together experts from both contexts, along with some from the broader European context, to discuss best practices, issues and promises related to the use of information and communication technologies for governance.

An exchange of knowledge and experiences on these topics will be potentially beneficial to both contexts, improving effectiveness of their experiences by learning each other's shortcomings and successes, as well as fostering critical reflections on the growing centrality of information technologies in social matters. It will also strengthen research cooperation in this field between the entities involved, all of which retain a high profile in their respective contexts.

For these reasons, on **FRIDAY, NOVEMBER 25** the "**ICTs and Governance in Europe and China**" full-day workshop will take place at the Confucius Institute of the University of Geneva. Representatives of academia, civil society, institutions and the private sector will discuss theoretical frameworks, best practices and specific case studies. The morning session will be focused on smart urbanism; the afternoon session will focus on environmental governance through ICTs.

Workshop Programme

Time	Speaker	Topic	Affiliation
09:00	Prof. Giovanna di Marzo Serugendo	Introduction. Smart Cities: Status of the field.	University of Geneva
09:30	Prof. Ying Long	Measuring human-scale urban form and its performance using new data	Tsinghua University/Beijing Urban Planning Center.
10:00	Prof. Simone Tosoni	SAUSI (Spatial Annotation for Urban Space Improvement) : Implementation, Deployment & Networking Strategies	Catholic University of Milan
10:30	Yixian Sun	Social Media and Environmental Movements in China.	Graduate Institute of International and Development Studies.
11:00	Coffee Break		
11:30	Discussion		
13:00	Lunch		
14:00	Dr. Matteo Tarantino	Introduction. Informational Environmental Governance and its implications.	University of Geneva / Confucius Institute
14:30	Tan Bowen	Greening the Chinese Construction Supply Chain, the Data-Driven Way: Challenges and Promises	Institute for Public & Environmental Affairs, Beijing.
15:00	Dr. Bilel Jamoussi (ITU)	UN/ITU experiences in smart sustainability.	United Nations International Telecommunications Union.
15:30	Raphael Hollier	Swisscom Smart Urbanism Experiences.	Swisscom
16:00	Coffee Break		
16:30	Discussion		
17:45	Closing remarks		
18:00	End		