

Thematic School on Modelling and visualising spatial dynamics: Reasoning on long time spans and uncertainty

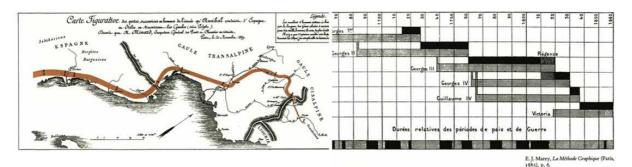
Fréjus (France / Var) 8-12 October 2012

PUBLIC, PROFILES:

The MOVE_REAL 2012 Workshop & tutorials is an interdisciplinary event: it is dedicated to researchers, teachers cum researchers, scholars and specialists in geosciences, historical sciences and information sciences, or more generally speaking to scientists dealing with processes in which time and space play a central role. Participants, although they will be invited to present their own research, will not be selected on the basis of this contribution, but on the basis of their concern for the issues to be discussed.

Because the programme focuses *both* on modelling *and* visualising *spatio-historical* dynamics, it should be of interest for a wide range of profiles, representing scientific communities or research challenges that remain today often split:

- *Archaeology, Architecture, History of art and architecture.*
- Cartography, History of cartography, animated cartography, graphic semiology.
- Computer graphics, 2/3D interfaces.
- Databases & Information systems.
- Geographic information science, spatial analysis.
- Information visualisation, Knowledge visualisation
- Knowledge modelling, ontology for space or time-oriented data.
- Multi-scalar spatial data sets and analysis.
- Spatial and spatio-temporal data modelling. and management.
- Techniques for surveying / processing 3D data.
- Topology, Lighting, Reconstruction issues in 3D scenes.
- *Urban studies, ethnology, spatial anthropology.*
- *Uncertainty in spatial or temporal data sets.*
- Visual analytics, visual reasoning.



Reasoning on space, reasoning on time, correlating time-oriented data - a legacy (C.J Minard, E.J Marey)

REGISTRATION

Due to the fact that all invited speakers and participant are hosted on the event's site, the number of participants is limited. Therefore the timetable comprises a selection procedure that will start on 08 June. We invite scientists interested to contact us as soon as possible.

An early-bird pre-registration form can be downloaded from the Workshop's Web Site. Please fill it out and send us by e-mail by 08 June. (Send it at the e-mail address that figures in the form)

<www.map.archi.fr/modys>

Registration fees are as follows:

- Students: 450 €

- Others : 550 €

These registration fees **cover a full-board accommodation on the event's residential facility for the whole duration of the event**, as well as access to all sessions, and the didactic material provided to participants (inputs / outcomes, material for the practical classes and the recurrent sessions).