Spatial capital and its representation
Spatial capital as a driver for territorial dynamism

Knowledge and experiences of inhabitants on places become an added value for territorial planning

Spatial Capital

Sustainability
Accessibility
Entrepreneurship
Empowerment

Regeneration and Territorial Dynamism
Participatory methodologies for spatial capital

**KEY ROLE OF SPATIAL CAPITAL FOR GOVERNANCE**

- MAPPING SPATIAL CAPITAL
  - data collection
  - analysis of needs and strategies of local actors

- STRATEGIC PLAN SHARED WITH THE STAKEHOLDERS
  - multilevel negotiating tables
  - facilitators of entreprise planning
  - web collaborative mapping systems
  - decision support systems

- EMPOWERMENT
  - recovering social value of places
  - integrated territorial marketing
Spatial capital in urban intelligence

**Issues on territory:**

- INHABITANTS and CITY USERS needs
- SMART SYSTEMS AND TECHNOLOGIES for a better quality of life
- NETWORKED PERSPECTIVE shared planning
Mapping urban intelligence

- Implies a rehabilitation of local knowledge (savoirs vernaculaires) to recover spatial capital
- Is helpful in identifying problems and possible solutions, as perceived by the inhabitants (citizens and city users) on urban places
- Can integrate complex data analysis for the process of decision-making by the help of technologies
The semiotic analysis of Crisis Mapping

- The mapmaker
- The mapmaking process: interactivity
- The pragmatic issues of crisis maps interpretation
La Ushahidi Haiti Crisis Map
Source: http://newswatch.nationalgeographic.com/2012/07/02/crisis-mapping-haiti/
Exemple d’icône référée à la place Tahrir au Caire dans EgyptProtestGoogleMap, avec le pop-up contenant un texte et un message vidéo.

Source : www.googlemaps.org
Spatial capital is not put into evidence

Localisation is the main important issue, but all the other informations regarding local knowledge and mobility are not well visualised

So ...

An important contribution of technology and geomatics could be to «rescue» not only people but also their spatial capital by creating a good visualization of all the information given by inhabitants for wayfinding and places accessibility