

The Leipzig Open Data Initiative

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Background. Some Theses

• **Networking** is a central approach to get new ideas for (not only open) innovations – even the German "Duden" lists such a word.

Duden: Networking, das

Bedeutung: das Knüpfen und Pflegen von Kontakten, die dem Austausch von Informationen [und dem beruflichen Fortkommen] dienen.

- **Networks** in that sense multiply connect players with different interests and preferences and constitute and reproduce in cooperative manner their common reality of life.
- Leipzig as a network of citoyens is a network in that sense with many overlapping subnets.
- This Leipzig Network was such a network already in pre-digital times.



- The digital era adds new modes of networking to existing structures connected with the potentials of the internet.
- This is a technological challenge and requires technological innovations.
- Innovations may be in new products or in new technologies.
 Both are very different:
 - *Product* innovations require cooperation and synergies *along* value chains.
 - *Technological* innovations require cooperation and synergies *across* value chains.
- Thus, advances in the cooperative use of **Leipzig Data** is a challenge *across* value chains.
- Exchange of informations and management of contacts on equal rights is only possible in **Open Mode**. Hence the center of advances in Leipzig Data are advanced in **Leipzig Open Data**.



The Vision

Our goal is to boost the potentials for existing real networks forcing a tighter integration of the web structures developed so far by different players in the Leipzig Network.

This requires better understanding of both *practical aspects of use* and also *technical aspects of implementation.*

Those aspects are usually in the responsibility of different player groups – practical aspects of data use are due to associations and enterprises, technical aspects of implementations are due to the operators of their web sites.



The Project

Phase A

- Consolidate Leipzig Open Data from different sources within a commonly managed repository **leipzig-data.de**.
- Get in contact with both player groups to identify ideas that are of common interest to data users and can be realized with Open Data technologies.
 - This will be realized in a specially designed form of an *Idea Stock Exchange* in january 2013.

Phase B

- Further development of 3 consolidated project ideas identified within that Idea Stock Exchange to running prototypes to demonstrate the power of the technology.
- Discussion and communication of the "lessons learned".