“L’Europe, les citoyens et l’innovation”
L’Europe, les Citoyens, et l’Innovation

Impacts de la coopération en R&D sur les niveaux de confiance

Impact of R&D cooperation on trust levels

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Innovative Cities: Towards what?

1. Cities that preserve citizens' health

2. Cities that are energy-efficient and environment-friendly

3. Cities that are resilient
Innovation, generator of hopes ... and of uncertainty!

✓ A fact, generally speaking;
✓ Even more acute as regards to resilience!

- "Innovative city" ➔ "Smart(er) city"
- "Smart city" ➔ "Cyber-based city"
- "Cyber-based city" ➔ Privacy-respectful city?
- "Cyber-based city" ➔ Cyber-secure city?
Coping with uncertainty: Enhancing Trust!

• Privacy-respectful city?
  ➢ More R&D, demonstrations, and sensitization of citizens
    ➢ Trust between citizens and operators+technology providers(industry)+governments

• Cyber-secure city?
  ➢ Cyber infrastructure to be protected! Many information systems developed in the cities, but are they secure?
    ➢ Trust among governments and operators and industry
  ➢ Security services (for increased resilience) based on cyber infrastructure to be developed: big data; artificial intelligence!
    ➢ Trust between security practitioners, and industry
"Practitioners" in "security research" projects to

- Define needs
- Contribute to citizens' acceptance

Buyer (practitioner) organisations to agree on common specifications

- Broadens markets, bring costs down
- Paves to way to wider, best practices

Field "practitioners" to network and to set R&D priorities
Can R&D and Innovation in Security Enhance Trust among Citizens?

- Through "Practitioners": A perfectible solution
- Directly: Difficulty to ensure representation
- Through Civil Society organisations: Difficulty to ensure representation

➢ Through Cities?
A Central Role for Cities in Security R&D and Innovation?

- Cities act as "operators", "practitioners", "system integrators", and should take an even greater role in R&D and innovation activities.

- Cities should bring citizens and civil society organisations in the innovation process to increase levels of trust in innovation.