EU legacy: I3 Intelligent Information Interfaces, Disappearing Computer, Convivio. Why did it fail?

Smart objects, OS, interfaces, in real world context; schools, hospitals

Why did EU not take the lead?

What happened to the legacy of the knowledge? Why was there no EU FB, Google?

Living Memory: RFID in socio cultural context. Imagine what could if happened to adoption and the privacy debate.

Lars Erik Holmquist (Yahoo Labs)
http://groundedinnovation.blogspot.com/
Currently we can discern two main blocks of thought on IoT. The first is a reactive framework of ideas and thought that sees IoT as a layer of digital connectivity on top of existing infrastructure and things. This position sees IoT as a manageable set of convergent developments on infrastructure, services, applications and governance tools. It is assumed that, as in the transition from mainframe to Internet some business will fail and new ones will emerge, this will happen within the current governance, currency end business models.

The second is a proactive framework of ideas and thought that sees IoT as a severely disruptive convergence that is unmanageable with current tools, as it will change the notion of what data and what noise is from the supply chain on to 'apps'.

◆ Fraunhofe Multishuttle Move
Business:
Flow between BAN, LAN, WAN, VWAN: t-shirt/smart meter/car/ smart city services
Open or closed?
Gated or Society?
**Full traceability**
Leasing business models, no ownership.
Sharing as a driver
Energy harvesting
**Security**
Securities
Close to the object and at the point of entrance
**Privacy**
Red herring

◆ Pachube/LogmeIn Air Egg
Realtime

Acceleration in combinatorial innovation

Startup culture: Pachube (no EU VC nor support now US), Arrayent

IOT Platforms: Thingworx, Amee, Arkessa, Axeda, Everytng, Hpcense, Isidorey, Sensinode, Open Sen.se, Nimbits, Exosite, pachube, Paraimpu, Thingspeak...

IOT hubs: Greengoose, Air-egg, Twine (starting up on kickstarter $556, 541 $35000 asked....