

City - ware

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Overview

- Technology, the city & people!
- How to think of city-ware
- Dark scenarios
- Interesting questions interesting solutions

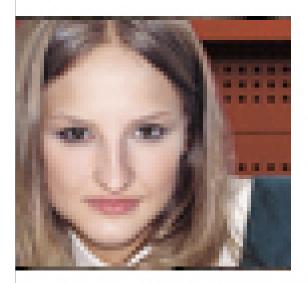
Nokia Sensor

- "See and be seen"
- Local peer-to-peer profile searching





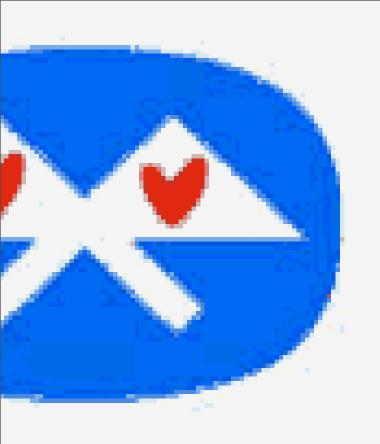
Santa CatMy roommat
helps Santa
during Chirs

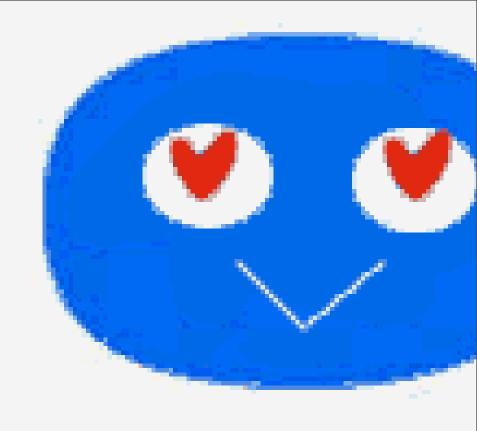


Tall blond Hello world! Send me Ser messages...

tions

Clo





__MOBILEDATINGSOFTWARE.COM & www.bluedating.info

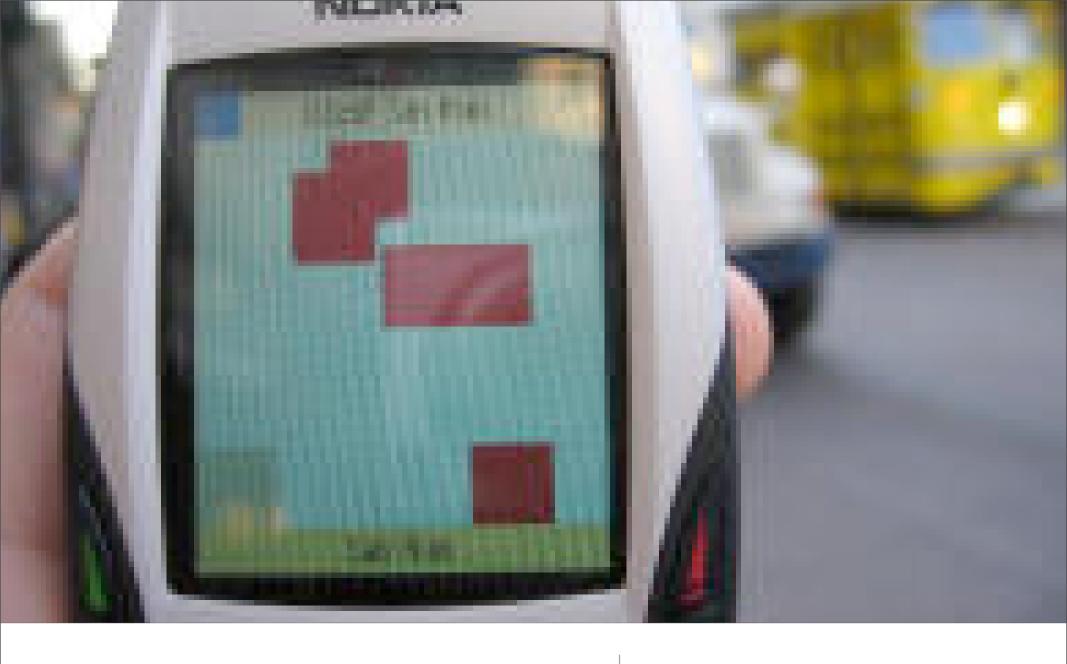
Bluedating

Find your soul-mate right next to you!

Bluetella

- Peer to peer file sharing
- File forwarding over clients





Jabberwocky

Meet familiar strangers "Urban atmospheres" project



Telelogs

Listen to familiar strangers' audio blogs

ContextPhone

- Context aware
- Instant messenger
- Communicates over network / bluetooth



Presence info for Kari Laa..

rent : ation

Kumpula, HKI for the last 0

rrent Profile: Meeting

Speaker off



Vibrator on

ople close-by:

1 friend(s)



📲 6 other perso

Last phone use: 0:02 ago





Decoy

An invisible poster, graffiti or a direction sign which gets alive by the mobile in the pocket



MobiTip

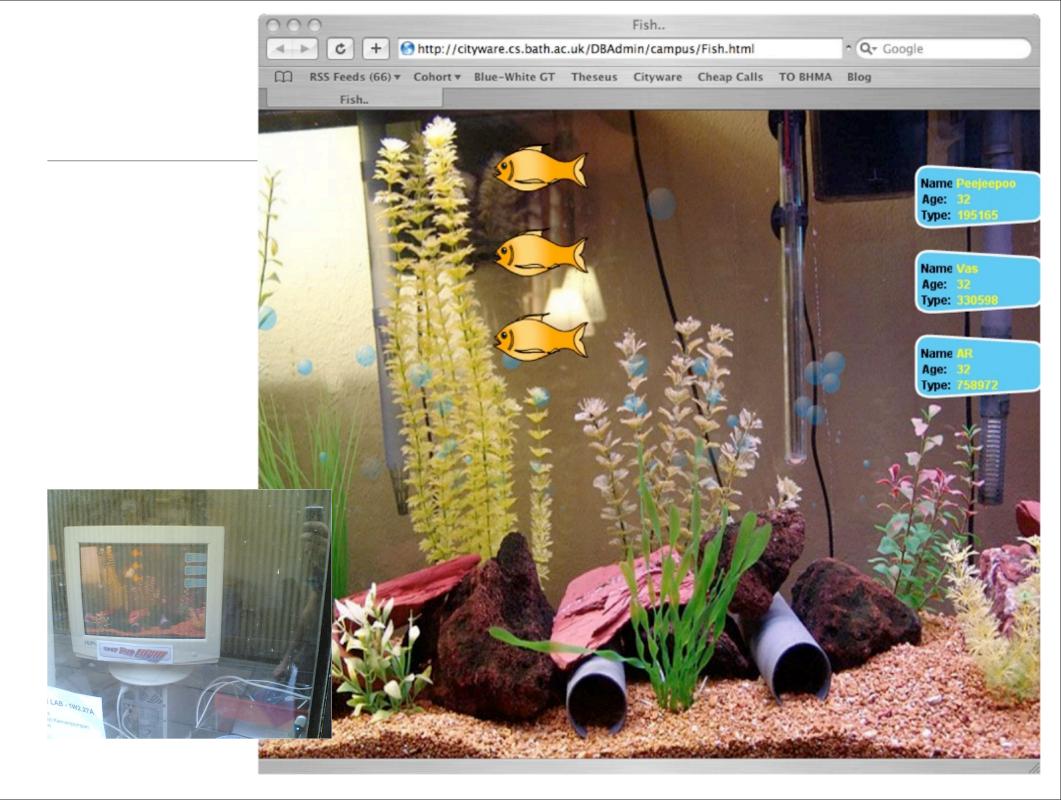
Location-based tips about restaurants, shops, etc.





You-Who

Question-and-answer game to meet strangers









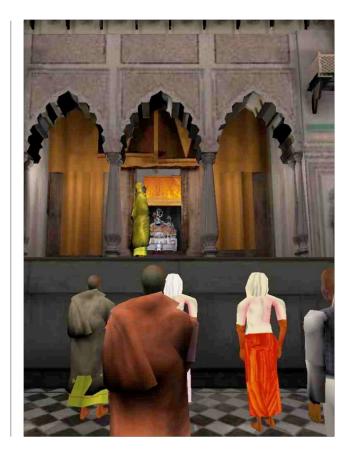




How to think about city-ware



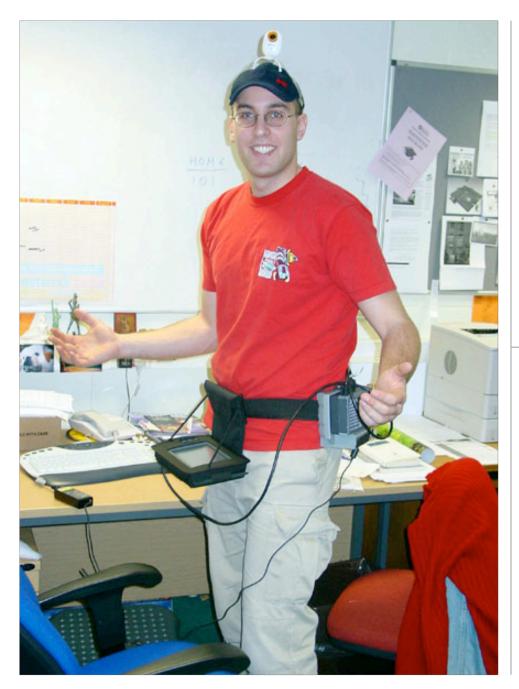
















Wearable computing?











Location

Technology

Information





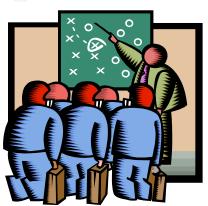














Dark scenarios

Interesting problems Interesting solutions

Who is using this device/service?

Extending TCP/IP protocol with biometric information gathered where physical interaction naturally takes place.

Presented at UkUbinet, Cambridge, 2003





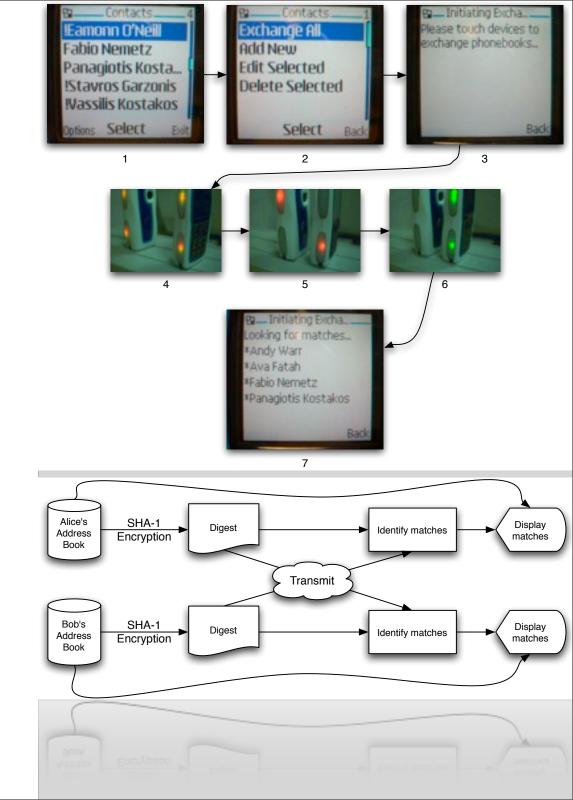




Who am I interacting with?

Private matching algorithm for adhoc peer to peer communication.

Presented at LoCA, IBM Dublin, 2006



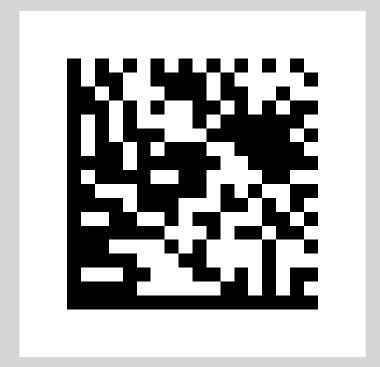
What am I interacting with?

Using physical tokens from the environment to verify the service or device you are communicating with. (NFC, RFID, sound, photo).

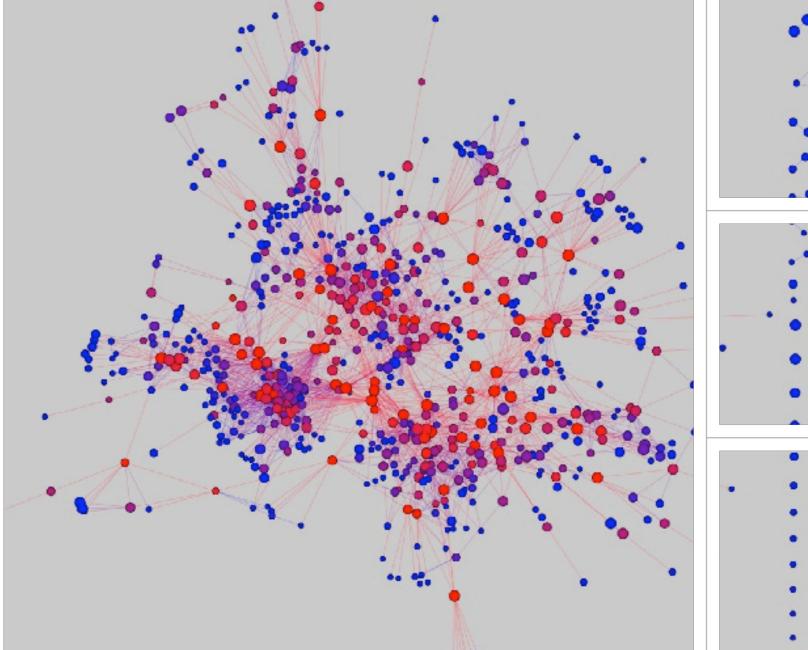
(In progress)

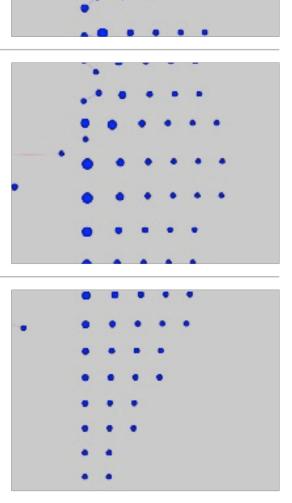






Still not convinced?







Thank you

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http://www.cityware.org.uk