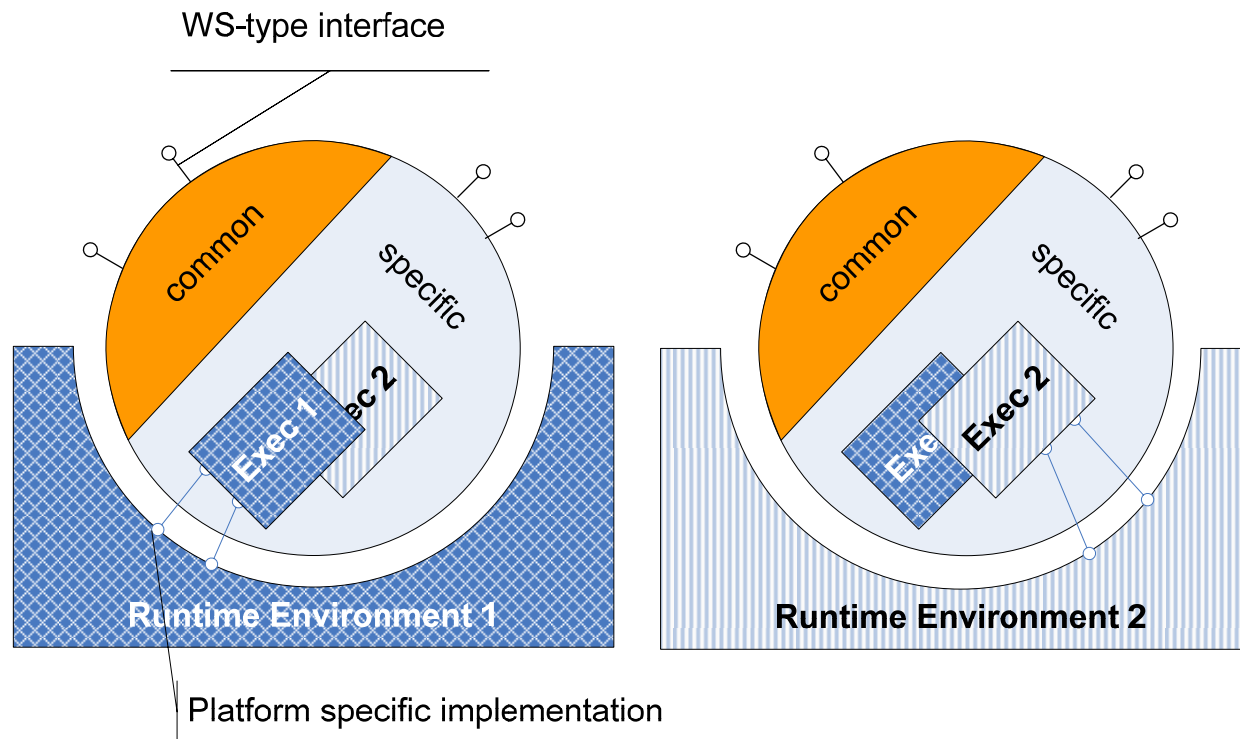


Services Your Way, the DOCOMO Euro-labs' Perspective

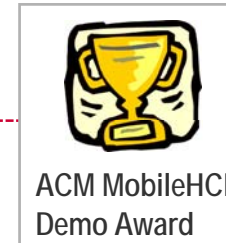
Hendrik Berndt

DOCOMO Euro-Labs

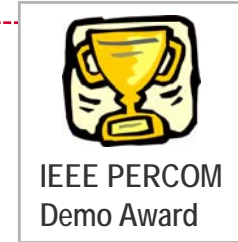


- A component is a replaceable/reusable unit which is used to develop SPICE services
- Responds to Life Cycle operations
- Existing components can be used to develop new components
- Exposes contract metadata

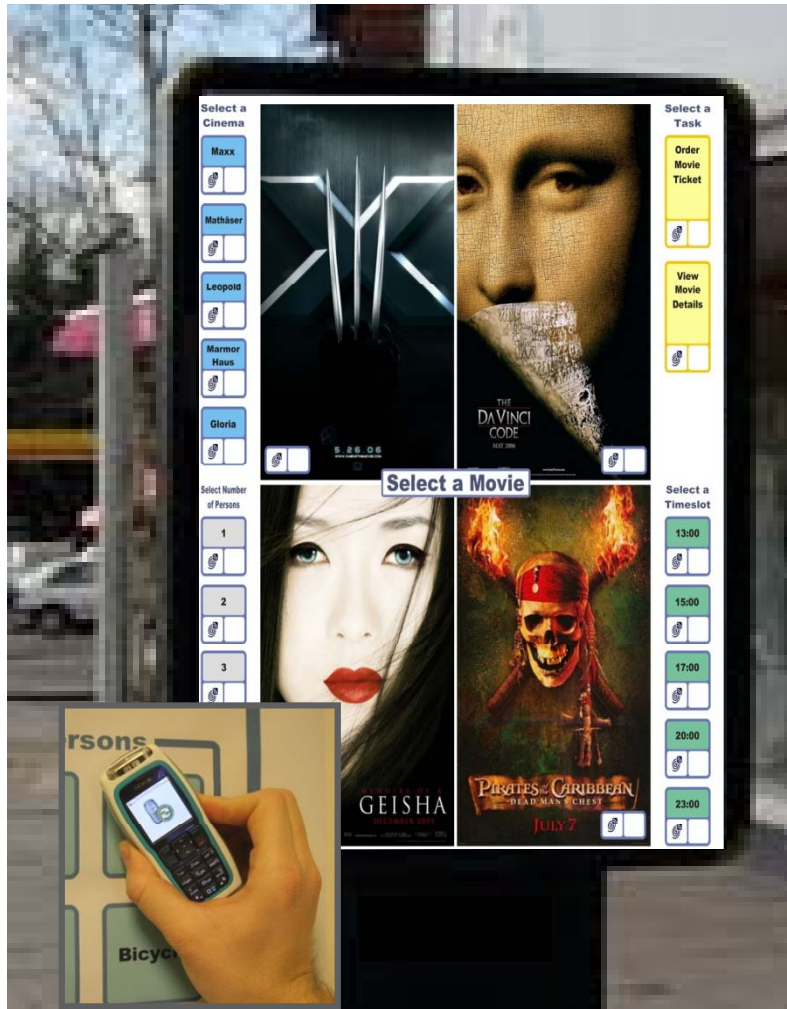
PERvasive serviCe Interaction



ACM MobileHCI
Demo Award

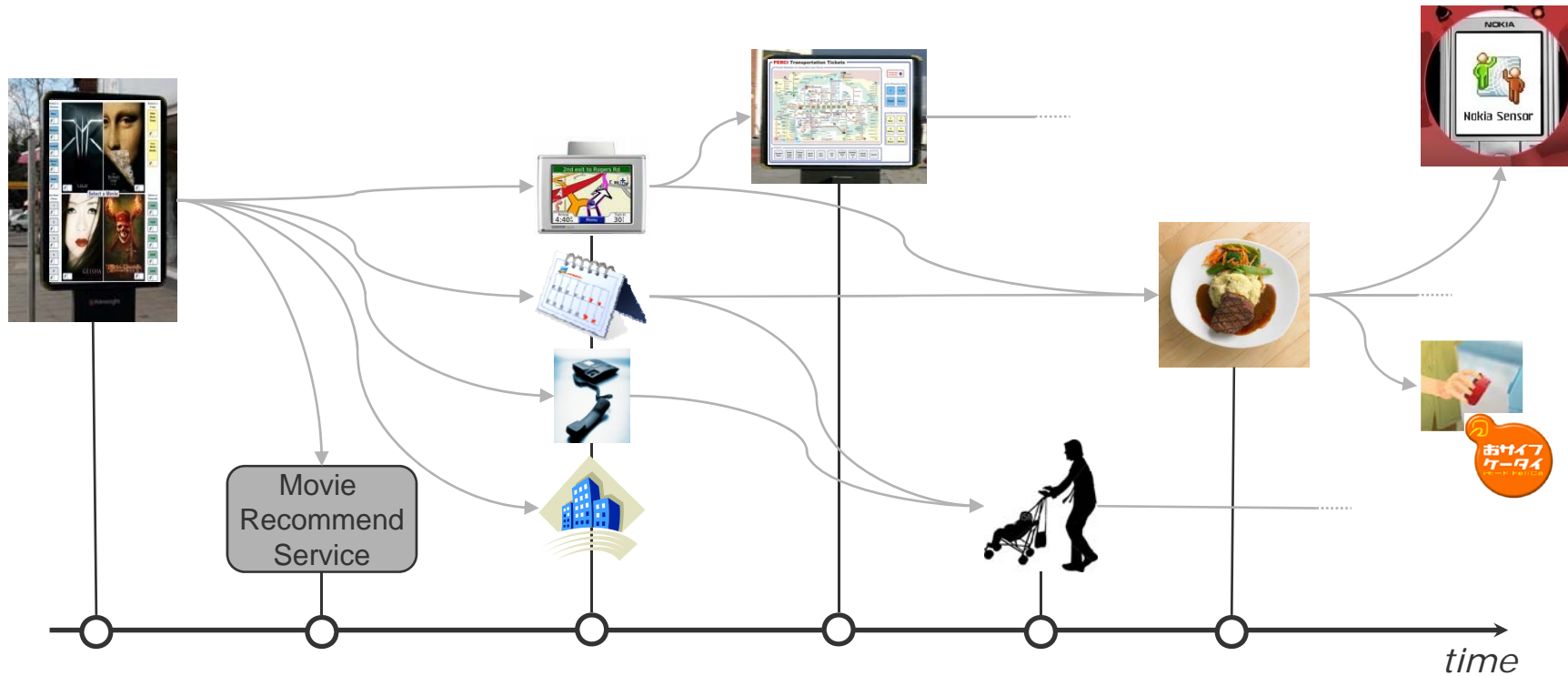


IEEE PERCOM
Demo Award



- Rich interactions are possible through the support of a **multi-touch** framework in which the user can **select** among multiple features of products
- Through this interaction the mobile user implicitly **interact with a service**
- Connection to the service is **established automatically** without any need to download software or modify the platform
- Mobile user can **purchase goods** such as tickets, music etc; or acquire information about a location, products, transport etc.

User Driven Service Composition

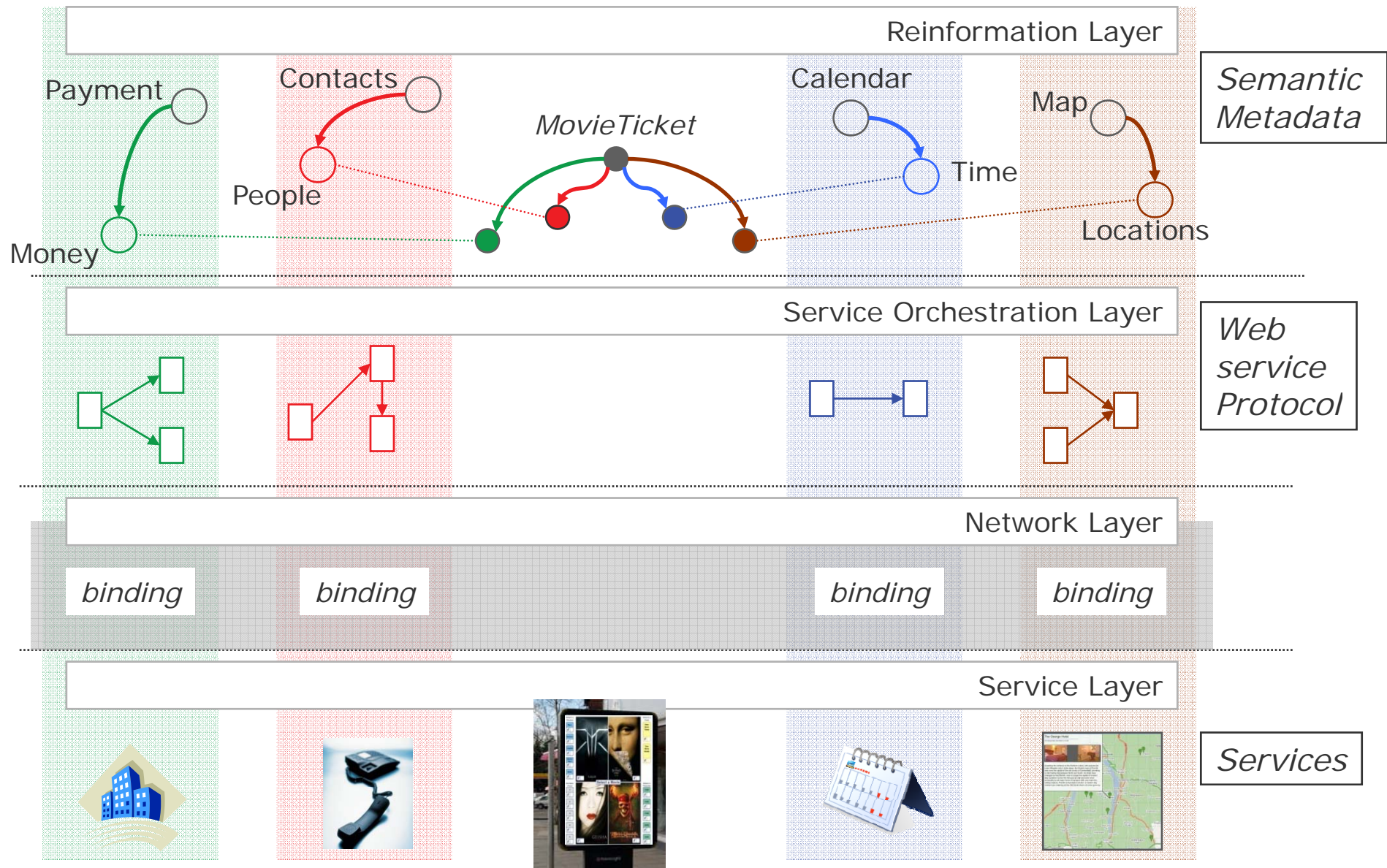


User Driven Service Composition:

Implicit Workflow of services which is driven by (and tailored to) the activities of the user

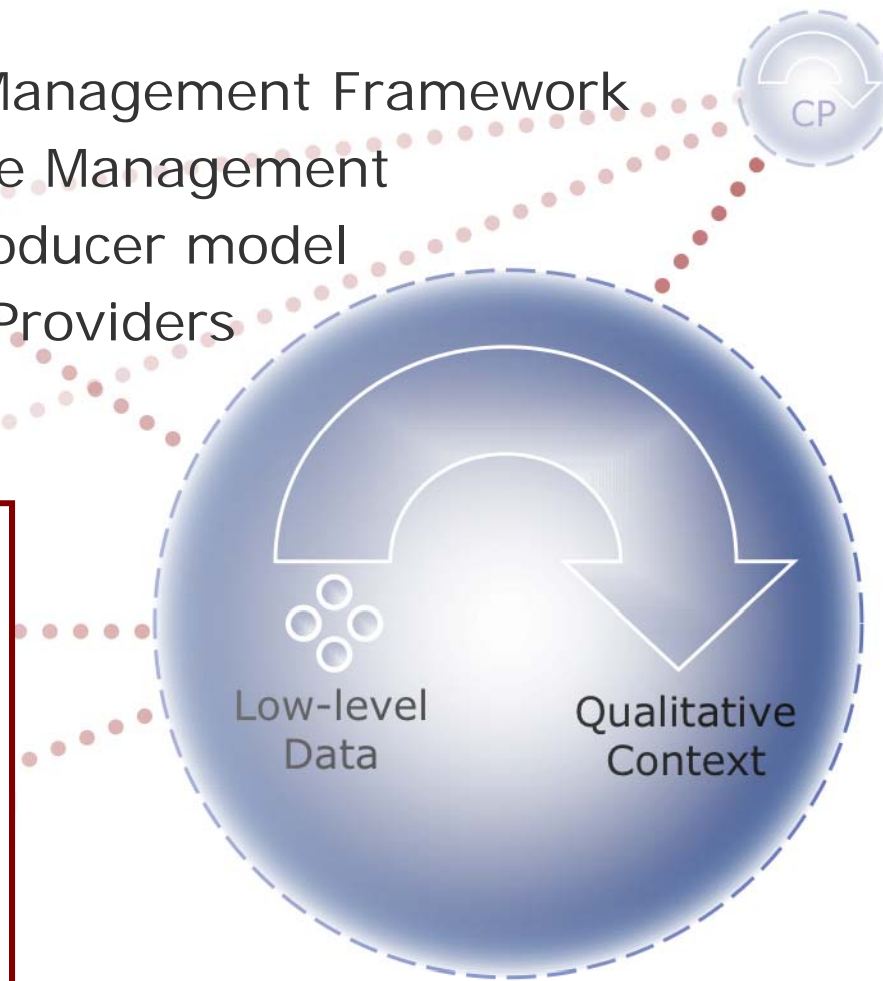
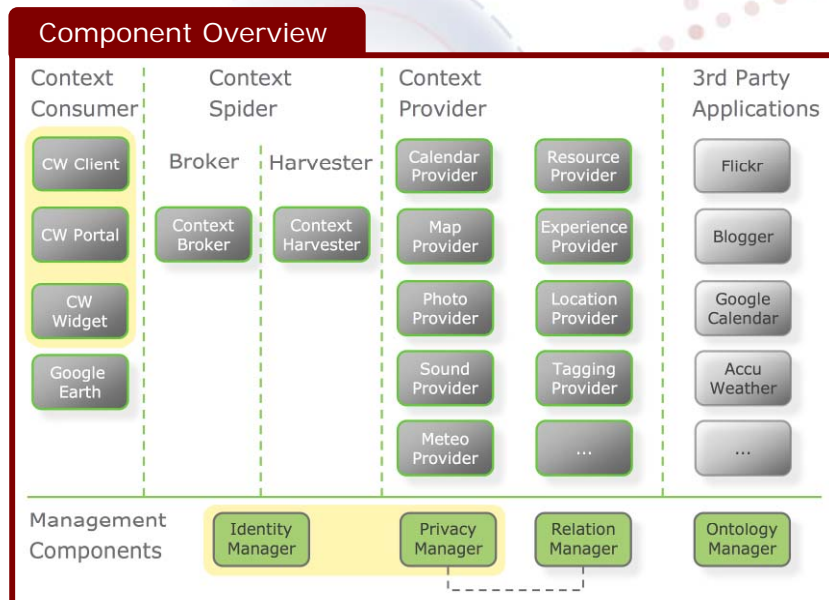
The mobile phone helps the user to fit all activities together and to manage consequences when something goes wrong

The process never stops, it goes on with the life of the user



Context Management & virtual togetherness

- DOCOMO EUL Context Management Framework
 - Distributed Knowledge Management
 - Generic consumer/producer model
 - Networks of Context Providers



www.iyouit.eu

Mobile Adventure

Thank you

Hendrik Berndt

berndt@docomolab-euro.com

DOCOMO Communications Laboratories Europe GmbH
Landsberger Strasse 312 – 80687 Munich, Germany
Phone: +49 (89) 56824-0 | www.docomolab-euro.com

^{NTT}**docomo**
DOCOMO Euro-Labs