



Security in Ubiquitous Computing

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JavaCard: Where Do You Want to Go Today?





State of Affairs

- The networked world is static
- Few application providers
- Strong point: security architecture

UbiComp

- How much trust can we put in devices?
- Spontaneous Networking: How to deal with dynamic envorns?
- Lots of Security Challenges...



Formal Methods in Software Engineering





Not exactly a success story so far; missing bits:

- Something is Better than Nothing
- Involvement of developers
- Tool-Integration (but: no need for new, isolated tools)

JavaCard Industry

- Goal: Securing an (open?) application platform
- Asset: a research community interested in this

If it won't work here, forget about it...

