

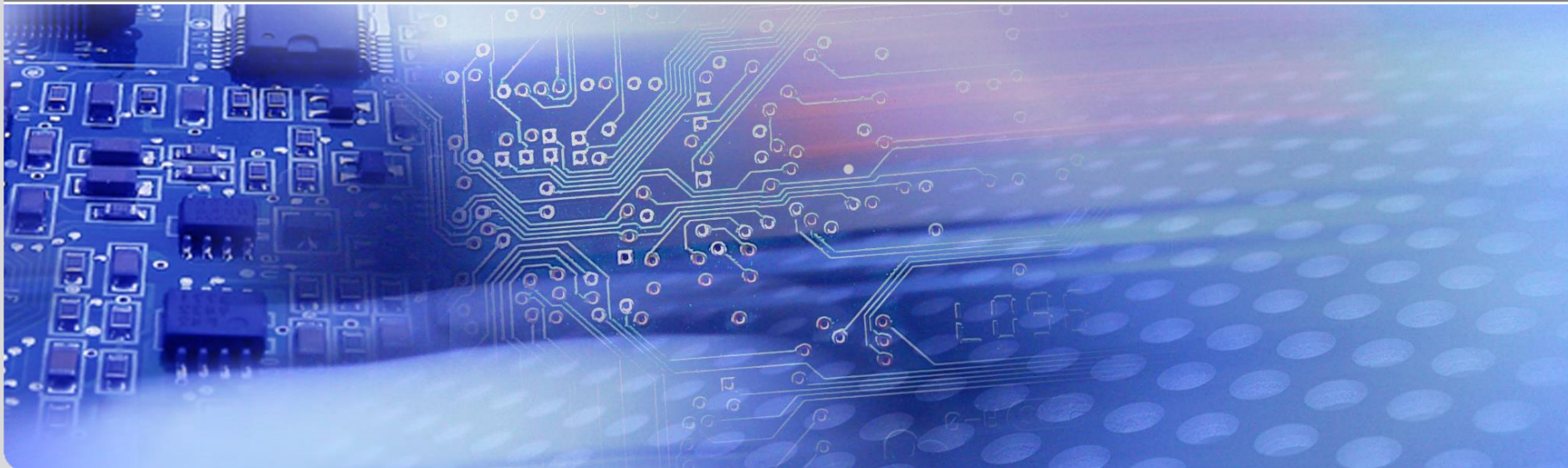
An Experimental Approach to Passive Person Localization in Wireless Networks

Tobias Gädeke, Amine Ben Waddey, Wilhelm Stork, Klaus D. Müller-Glaser

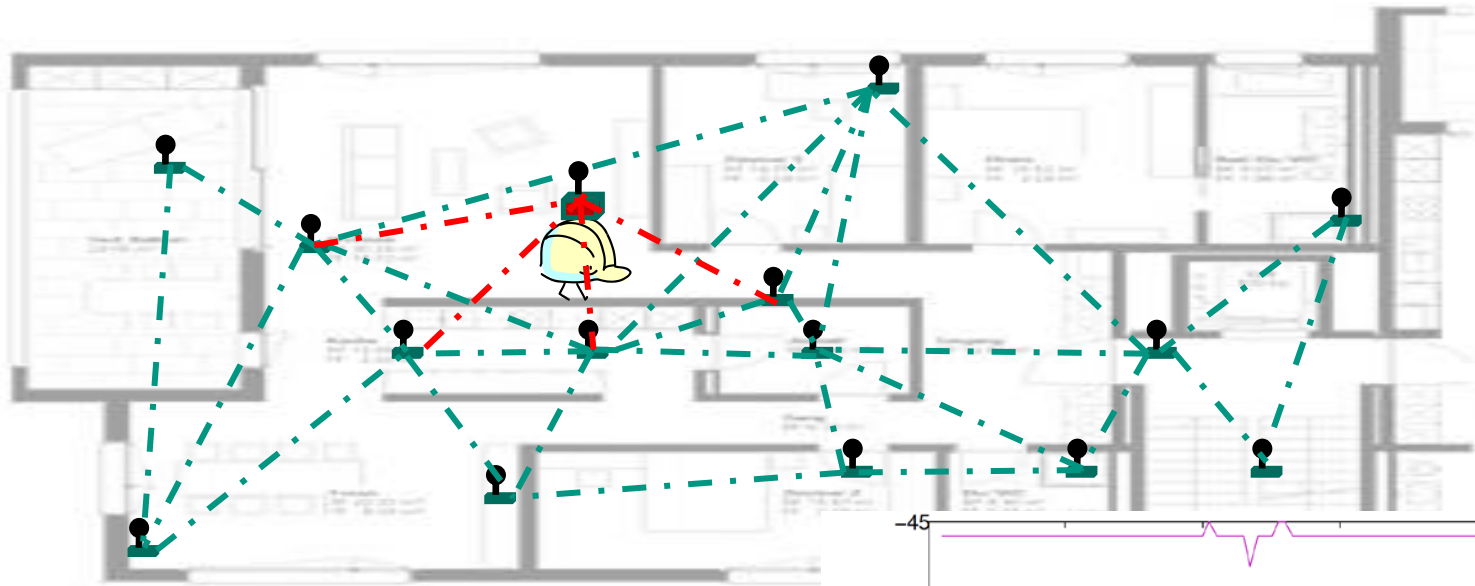


Smart SysTech 2013
Erlangen/Nuremberg, Germany

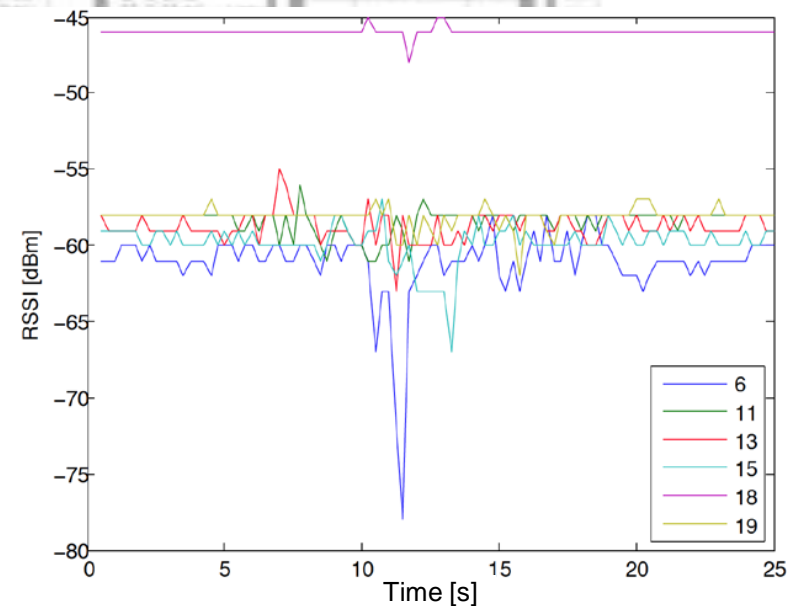
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Localization in Wireless Networks

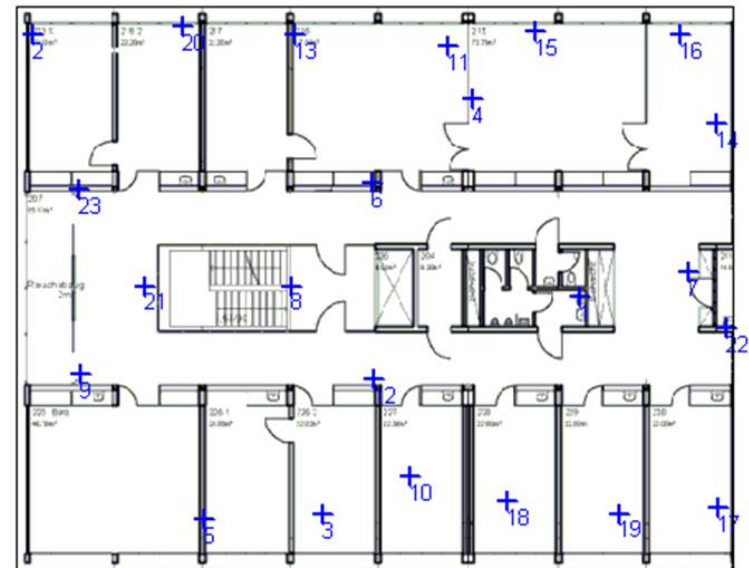
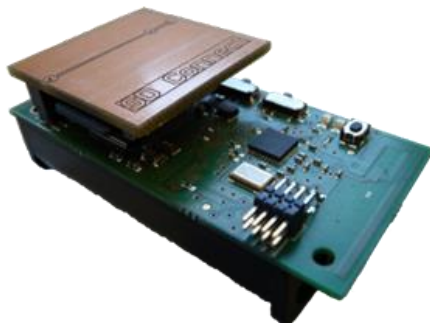
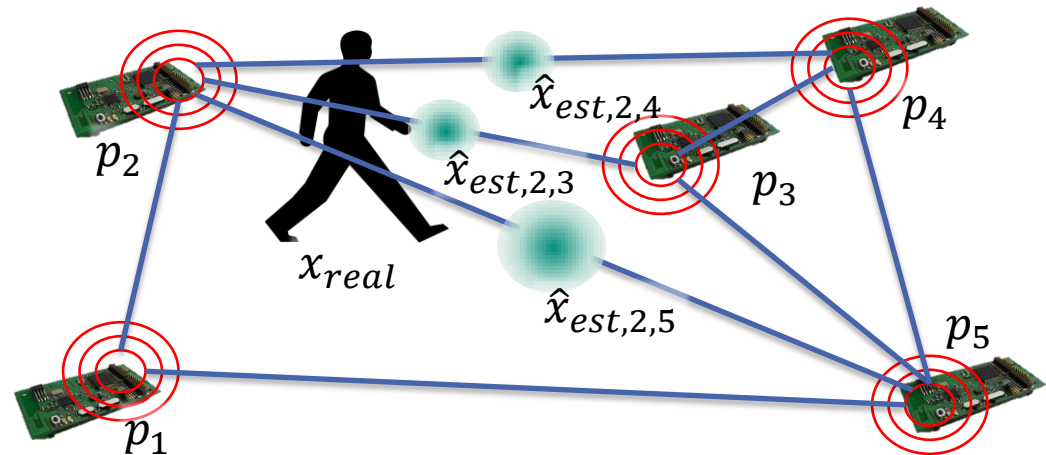


Smart Home, Ambient
Assisted Living, Building
Automation, Smart Grid



Passive Person Localization: Localization without an active tag

- Smart Home equipped with many wireless „sensors“
- Localize person without wearing an active tag
- Signal strength disturbances as position estimate



Discussion: Coffee Break at Poster Exhibition.



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