

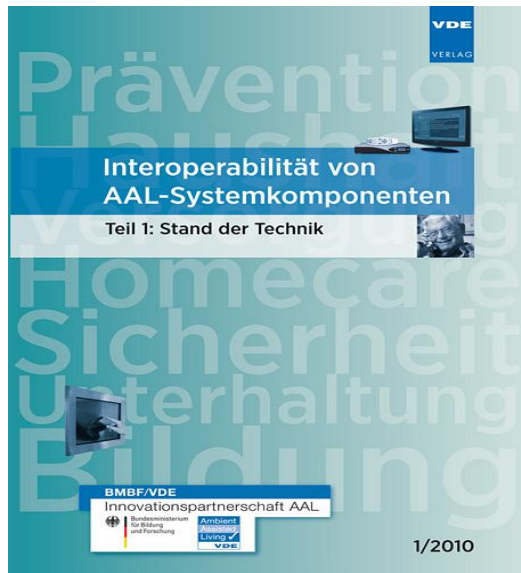
# OS@emi

## Update on Dissemination, Standardization, and Exploitation



# Dissemination – national dissemination activities

- ITEA dissemination table includes all relevant information
  - ~ 70 activities so far
    - further increase due to 2nd phase of project
  - Events, conferences & workshops
    - Booth at Cebit fair, scientific & technology-oriented conferences & workshops
  - Published book on standard interoperability for AAL



- Book on Interoperability
- Also planned in English
- Published by VDE Verlag
  
- Guidance from Dr. Marco Eichelberg and participation of Dr. Frank Golatowski



# Dissemination – international cooperation

- Full international subcommittee working since Q3, 2009
- Overview of national activities
- Cooperation for joint international events and activities
  - ITEA Symposium 2009 (October, Madrid, Spain)
    - Session: The Digital Economy
    - Panel: „OSAmI & OSGi – ITEA as a Vehicle Towards Standardisation“
    - Booth with early demonstrators
  - ITEA Symposium 2010 (October, Gent, Belgium)
    - Activities in progress, joint panel sessions
    - Booth with demonstrators
  - Thewiki4opentech
    - Information on opensource focused projects
    - OSAmI Commons general project information available on the wiki4opentech
    - All OSAmI Commons members can contribute technical and calendar information





- OASIS WS-DD
  - Members: University of Rostock, TU Dortmund/Materna
  - Topics: Secure web service discovery and web services device profile
  - Standardization done, version 1.2 in the works
- IETF 6LoWPAN – 6 LowApp
  - Member: University of Rostock
  - Topics: Device profile for web services (DPWS) extensions and adaptations for 6LoWPAN networks
  - RFC
- OSGi Alliance
  - Member: ProSyst
  - Topics: device abstractions and security
  - In progress





# Exploitation – first achievements

- **Achievements:**
  - Successful OASIS WS-DD standardization
  - Spin-Off ADEVICE (AICIA)
    - Close cooperation with AICIA on demonstrator
    - Research on customer needs and scenarios regarding technology-based wireless sensors
- **Collaboration with other research organizations / projects**
  - **Contact established**
    - SODA & SOCRADES (collaboration in context of OASIS WS-DD)
    - UNIVERSAAL (submitted joint panel at IEEE HealthCom 2010, opensource community)
    - The PERSONA Project, IST project (OSGi, middleware, e-health, ambient intelligence)
  - **Will be further approached**
    - The OPEES (collaboration on opensource modelling tools)
    - The OGEMA Alliance (OSGi, open source, energy efficiency, smart home/building)
    - The HYDRA Project, IST project (OSGi, middleware, SOA, opensource)

