The Evolution of an Experimental Wireless Sensor Network Towards a Research Platform

• CampusNet
  • Deployed and running for over 10 months

• Experiences
  • 820,000 measurement entries of link quality statistics
  • 360,000 entries of measured sensor data
  • Autonomous operation of solar powered nodes

• Research Platform
  • Modular layer based framework
  • Fast implementation and easy configurable setup of sensor nodes