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**Thomas Aichholzer:**

*Middleware systems in the area of Wireless Sensor Networks*

## Description

The aim of middleware systems is mainly to provide network communication methods and thereby to hide the underlying network interfaces.

This thesis evaluates different existing middleware systems for different platforms as well as common techniques in the area of wireless sensor networks. The evaluation concentrates on the model of mobile software agents and how to implement them. Therefore the practical part will be to implement such a kind of middleware system on SunSPOT sensor nodes to evaluate its suitability.

## Advisor

Prof. Bernhard Rinner | Dipl.-Ing. Thomas Winkler