Universidade do Porto

FEUP Faculdade de Engenharia

WEEKLY REPORT

11TH APRIL – 15TH APRIL

TASKS PERFORMED / TOPICS STUDIED:

- Still developing the application level for the CAN network;
- Sensors for civil applications (research);
- Project of testing environment on the Civil laboratory;
- Integration of Waspmote with the CAN gateways and central computer.

BIBLIOGRAPHY REVISED:

- Libelium – Waspmote (datasheet, networking guide, libraries,…);
- AT90CAN64 datasheet – Atmel;
- Study of the CAN libraries for the AT90CAN;
- Datasheets of several accelerometers based on MEMS technologies.