

Weekly Report 2

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Dissertation: Vital Helmet – Towards a sensorized helmet for First Responders

Supervisor: Associate Professor (with “Agregação”) João Paulo Cunha

Week: 02/03/2015 to 09/03/2015

Development:

- Meeting with the supervisors to report the work done last week;
- Preparation of the experimental scenarios to test, and required materials;
- Familiarization and preparation of the hardware: Development Board Explorer 16 from Microchip;
- Study on sensors' specifications;
- Send some emails to several companies in order to requesting budgets;

Difficulties:

- Analyze , compare and do a trade-off of all specifications of my system;