**Empirical Study: On Paper – Software Modelling**

**Guide to the Experiment**

***You will be given the following sheets:***

* A pre-questionnaire
* Modelling task for case study 1
* Modelling task for case study 2
* A questionnaire for case study 1
* A questionnaire for case study 2
* A final post-questionnaire

***Your tasks:***

1. Fill in the pre-questionnaire.
2. Write the start time.
3. Carefully read the whole description of the first case study.
4. Imagine to be an analyst and create goal, role and domain models for the requirements of the first case study by using the first modelling approach, as detailed as possible.
   * Follow step by step the system description.
   * Please, try to remember the relative time used for the different modelling activities you perform.
5. Write the end time.
6. Answer to the questionnaire.
7. Repeat step 2 to 6 for the second case study by using the second modelling approach.
8. Fill in the short post-questionnaire.

Thanks you.

Assigned to you:

1. Case Study for Personalised Emergency System (PES)
2. Case Study for Meeting Scheduler System (MSS)