



# Work meeting Interreg SYSIASS project

24<sup>th</sup> April 2012

University of Essex



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# Agenda of the meeting

- 10h00: Welcome
- 10h15: Definition of the second scenario for the clinical trials: Annemarie Kokosy (ISEN) and Matthew Pepper (EKHUFT)
- 11h00: Presentation of the work of each activity
  - Activity 3 (11h00 – 12h30)
    - Head movements based control of an intelligent wheelchair in an indoor environment - Ericka Rechy-Ramirez and Huosheng Hu (University of Essex)
    - Progress report developing multi-modal HMI for hands-free control of an intelligent wheelchair – Lai Wei (University of Essex)
    - Obstacle avoidance with user in the loop for powered wheelchair – Xin Jin & Jorge Palos (ISEN)
- 12h15: Lunch
- 14h00: Visit of Essex Robotics Laboratory (Robotic Arena, Room 1N1.2.1)
- 15h00: Presentation of the work of each activity
  - Activity 1: Localisation, perception & navigation
    - Wheelchair algebraic localization – Hugues Sert (ISEN)
    - Real-Time localisation and Path-Planning for assistive technologies – Michael Gillham (University of Kent)
  - Activity 2
    - ICMetrics Experimental Platform: Jenya Kovalchuk & Klaus (University of Essex)
- 16h00: End of the meeting



# Next meetings

- Steering Committee
  - In June 20<sup>th</sup> at ISEN
    - 1<sup>st</sup> Major Modification
    - 3<sup>rd</sup> Claim
    - Communication
- Work meeting
  - In August during the Conference at Lille (29, 30 or 31 )
  - In December or January at University of Kent