

ECHOES:L meeting 2

25th of January 2005

WELCOME!

New Partners

- Nicola Yuill: Sussex
- Karen Guldberg: Birmingham
- Tim Smith: Edinburgh

ECHOES: What stage?

- Moved to London from Edinburgh
- 3 months to go
- 2 studies to go
- Proposal to write
- Genaro Rebolledo-Mendez: full-time RA for 3 months

Today's objectives

To generate a list of:

- Concrete research questions
- Theories and areas of expertise
- Technologies that we want to consider as components of the system to be proposed
- Uncertainties, worries, anticipated problems
- Tasks that for children to engage in

To produce a map of the relationships between:

- Research questions and theories + areas of expertise
- Research questions and our technological ambitions in relation to ECHOES

Meeting's Procedure

1. Brief introduction of new partners

2. Session 1:

- **Genaro:** reminder of the known questions, technology, theories, areas of expertise
- **Nicola:** Riddles, collaboration between children, tasks to consider, recognition of intentions, children communication
- **Karen:** e-learning for children, communication issues for children with AS
- **Wendy:** Tangible interactions and technology
- **Tim:** Eye-tracking in relation to ASD, recognition of social and affective cues in social interactions

SUMMARY TASK: Collect all the questions, theories and resources proposed.

Meeting's Procedure

3. **Session 2:** Collaborative mapping of ECHOES' knowledge and resources

- Lists of questions, theories and resources
- Relationships between them

SUMMARY TASK: Identify the difficulties, knowledge gaps, questions

4. **Session 3:** Collaborative mapping of ideas about the computer environment we want to design

- Collect high level ideas about the technology we envisage individually: any overlap? Conflict?
- Attempt a first rough draft of a high level specification

SUMMARY TASK: Agree on what existing systems/types of technology we would like to include.

Have these technologies been tested?

What role would they perform in the ECHOES system?