

EXHIBITION CATALOGUE AND FEEDBACK FORM

Please write down your impressions and return any comments to COGAIN or Conference Office!

Commercially available products (in alphabetical order):

1. Company Alea Technologies (COGAIN BIA member)
 Product Intelligaze
 Contact Wolfgang Lehmann
 What were your observations regarding the equipment?

2. Company Humanelektronik (COGAIN BIA member)
 Product SeeTech Eye Tracker, Viking Kommunikator/The Grid
 Contact Stefan Schaaf/Dirk Pachael from Dipax
 What were your observations regarding the equipment?

3. Company IGEL FALCK (COGAIN BIA member)
 Product Rolltalk is a comprehensive solution for text or symbol-
 based AAC, environmental control and solutions for
 controlling the wheelchair.
 Contact Caroline Stromhylder
 What were your observations regarding the equipment?

4. Company LC Technologies (COGAIN member)
 Product Eyegaze Edge, and the Edge Pack
 Contact Dixon Cleveland and Nancy Cleveland
 What were your observations regarding the equipment?

COGAIN: Exhibition, Wednesday, the 3rd of September, 2008 at
Czech Technical University of Prague

Presentations and demos by the companies (in the order the companies expressed interest in giving a talk)

- 13:00 - 13.10 "Environmental control by using MyTobii and standard applications"
by Roger Henriksson, Lars Haumhage from Tobii Technology AB,
Sweden
- 13.10 - 13.20 "The New Eyegaze Edge™ "
by Dixon and Nancy Cleveland from LC Technologies, USA
- 13.20 - 13.30 "SeeTech eye tracker"
by Stefan Schaaf from Humanelektronik, Dirk Pachael from Dipax,
Germany
- 13.30 - 13.40 "Eye gaze integrated in Rolltalk - a communication device with
both environment control and wheelchair control".
by Caroline Stromhylder, IGELFALCK
- 13.40 - 13.50 "IntelliGaze – A Novel System for AAC and Gaze Interaction"
by Wolfgang Lehmann from ALEA Technologies, Germany
- 13.50 - 14.00 "Improved Windows Access with ERICA"
by Logan McKinley from Eye Response Technologies, USA

COGAIN and other academic research prototypes

1.

Prototype Dwell time free eye typing approaches (QuickGlance)
Organization Bauhaus-University Weimar
Contact Mario H. Urbina, Anke Huckauf
What were your observations regarding the equipment?

2.

Prototype Applications in The Grid, VS Communicator, SAW and
 Programsnickaren for supporting people with severe
 disabilities and complex communication needs.
Partner DART (Centre for Augmentative and Alternative
 Communication (AAC) and Assistive Technology (AT)),
 Sahlgrenska University hospital, Göteborg, Sweden
 (COGAIN member)
Contact Eva Holmqvist and Margret Buchholz

What were your observations regarding the equipment?

3.

Prototype Off-the-shelf Mobile Gaze Interaction
 Zoom selection in windows
 NeoVisus: Gaze Driven Interface Components
Partner IT University of Copenhagen
 (COGAIN member)
Contact Javier San Augustin
 Henrik Skovsgård
 Martin Tall

What were your observations regarding the equipment?

4.

Prototype Equipment: ERICA by Eye Response.
Partner Politecnico di Torino
Contact Emiliano Castellina
What were your observations regarding the equipment?

5.

Prototype Gaze-controlled autonomous wheelchair applying algorithms of mobile robotics to ensure safety and comfort of a wheelchair user. Demonstration of several different driving modes with autonomous collision avoidance.

Partner Technical University of Prague, Dept. of Cybernetics

Contact Tom Krajnik, Petr Novak, Marcela Fejtova

What were your observations regarding the equipment?

6.

Prototype _____

Partner _____

Contact _____

What were your observations regarding the equipment?

7.

Prototype _____

Partner _____

Contact _____

What were your observations regarding the equipment?

8.

Prototype _____

Partner _____

Contact _____

What were your observations regarding the equipment?

9.

Prototype _____

Partner _____

Contact _____

What were your observations regarding the equipment?
