

Programme: Day 1, AM

9:30am - 9:45am	Registration
9:45am – 10:00am	Opening Message Prof. Dr. Kai Essig Rhein-Waal University of Applied Sciences, Kamp-Lintfort, Germany
10:00 a.m. - 10:15 a.m.	Break with Catering
10:15am – 10:40am	Activity Recognition and Behaviour Analysis for Assisted Living within Smart Homes Prof. Dr. Li-Ming Chen De Montfort University, Leicester, UK
10:40am – 11:05am	Deep Learning and Eyetracking for Action Recognition in Assistive Systems Dr. André Krause Mediablix IIT GmbH, Germany
11:05am – 11:15am	Break
11:15am – 11:40am	Cognitive technologies as task assisting devices for elderly and people with handicaps Prof. Dr. Kai Essig Rhein-Waal University of Applied Sciences, Kamp-Lintfort, Germany
11:40am – 12:05am	t.b.a M.F.A. Adriana Cabrera Scientific Assistant FabLab (Fabrication Laboratory) Rhein-Waal University of Applied Sciences, Kamp-Lintfort, Germany
12:05am – 1:30pm	Lunch in canteen

Programme: Day 1, PM

1:30pm – 1:55pm	Low Power Embedded Vision for Assistive Systems Prof. Dr. Edwin Naroska Hochschule Niederrhein, University of Applied Sciences
1:55pm – 2:20pm	Panel Session: <i>Past, Present and Future of Assistive Systems</i> Panel Moderator: Prof. Dr. Kai Essig Rhein-Waal University of Applied Sciences, Kamp-Lintfort, Germany
2:20pm – 2:45pm	Age-related cognitive changes and the relevance for assistive technology Prof. Dr. Nele-Wild Wall Rhein-Waal University of Applied Sciences, Kamp-Lintfort, Germany
2:45pm – 4:00pm	Demos (Usability Lab – Room: 02 02 115) <ol style="list-style-type: none">1. Eyetracking Speller2. Assistive Glasses3. Personal Coach: Individualized Sport Exercises4. Low and High End Eyetracking Devices
4:00pm – 4:25pm	Developing User-specific Cognitive Assistance Systems taking ethical aspects into consideration: Challenges and Lessons Learned M. Sc. Benjamin Strenge Neurocognition & Action, Biomechanics, CITEC, Bielefeld University, Germany
4:25pm – 5:00pm	<i>Our Puppet: Supporting family and family members suffering from dementia</i> Prof. Dr. Christian Ressel Rhein-Waal University of Applied Sciences, Kamp-Lintfort, Germany
from 18:00pm on –	Casual get-together „Ristorante Gambero d'Oro“, Friedrichstraße 2, 47475 Kamp-Lintfort. Located very close to the University campus – less than 5 minutes walking distance (own expenses)

Programme: Day 2, AM

09:00am - 09:25am	“REVIVE and beyond” (per video conference) Dr. Ma Keng Teck (CTO and Co-founder of AgI Technosys Pte Ltd, Human-Centric AI (CHEEM), A*AI (A*STAR AI Initiative), Singapore)
09:25am – 09:50am	Augmented Visual Intelligence for Healthcare (per video conference) Dr. Quianli Xu Institute for Infocomm Research, Singapore
9:50am – 10:10am	Break
10:10am – 10:35am	Building blocks of learning - Experimental perspectives for individualized assistive systems Prof. Dr. Thomas Schack Neurocognition & Action, Biomechanics, CITEC, Bielefeld University, Germany
10:35am – 11:00am	Building a network for users and suppliers of digital support systems Bo Bäckström Head of Innovation, GBB Gesellschaft für Bildung und Beruf e.V. Dortmund, Germany
11:00am – 11:20am	Break
11:20 a.m. - 11:45 am	Discussion on Future Workshop and Project Cooperations
11:45 a.m. – 12:00 a.m	Closing remarks Prof. Dr. Kai Essig Rhein-Waal University of Applied Sciences, Kamp-Lintfort, Germany