

## **Conference Programme**

The Society for Research in Rehabilitation Winter Conference: Rehabilitation Technology for Societal Participation

15 January 2025

The University of Essex Hosted by Prof. Andrew Bateman

#### **Venue Information**

Stem 3.1 Building, Square 1 University of Essex Wivenhoe Park Colchester CO4 3SQ

Further travel and parking information: https://www.essex.ac.uk/visit-us/plan-your-visit/travel-to-colchester

#### Campus Map:

http://srr.org.uk/wp-content/uploads/2024/12/colchester-campus-map.pdf

Free parking can be arranged, please contact the Secretariat with your name and car registration number ahead of the conference.

### **Guest Speakers**

- Professor Reinhold Scherer, University of Essex
- Alexis Joannides, Director and Mita Brahmbhatt, Programme Manager for the NIHR Brain Injury HRC
- Dr Nicola Hancock, University of East Anglia

# **Programme**

Time	Title	Name
09.00-09.30	Registration, poster and exhibition viewing	
09.30-09.45	Welcome	Prof. Vicky Joffe
09.45-10.30	Key Note: Challenging Perspectives: Can Neurotechnology and AI Enhance Rehabilitation Practices and improve Outcomes?	Prof. Reinhold Scherer
10.30-10.45	Group 1 Poster Presentations	
10.45-11.00	Refreshments	
11.00-12.00	Free paper session (Chair TBC)	
11.00-11.15	A feasibility study of the use of virtual reality for relaxation and pain relief in an NHS inpatient neurorehabilitation unit	Laura Edwards
11.15-11.30	The use of antidepressant medication in people with severe brain injury within an inpatient neurorehabilitation setting - an exploratory study.	Lloyd Bradley
11.30-11.45	"It's more than just irritability": Perspectives and experiences of irritability among people affected by Huntington's disease	Sarah Gunn
11.45-12.00	Development and Validation of the Neurorehabilitation Professional Caregiver Burden Scale (PCBS-Neuro)	Sarah Gunn
12.00-12.15	Group 2 Poster Presentations	
12.15-13.30	Lunch, Exhibitors & WIP Presentations	
13.30-14.15	Harnessing Technology for Neurorehabilitation: meeting the challenges of translation to practice.	Dr. Nicola Hancock
14.15-14.35	The pathway from basic science to translation with attention training - MRC Cognition & Brain Sciences Unit, University of Cambridge	Polly Peers
14.35-14.50	Refreshments	
14.50-15.35	NIHR HealthTech Research Centre in Brain Injury: Building Research & Innovation Capacity	Alexis Joannides, Director & Mita Brahmbhatt, Programme Manager for NIHR Brain Injury HRC
15.35-16.35	Free paper session (Chair TBC)	
15.35-15.50	Current Clinical Practice Managing Post-Stroke Facial Palsy: A UK Healthcare Professional Survey	Havva Eroglu
15.50-16.05	Increasing participation via in-person and remote group behavioural activation therapy for people with acquired brain injury	Tom Manly
16.05-16.20	The effect of a modified mindfulness and compassion programme on self-compassion, rumination, isolation and Quality of Life of individuals living with brain injury and their carers: a feasibility study	Trudi Edginton
16.20-16.35	R-Speak: Empowering Communication for Individuals with Aphasia through Knowledgeable - Artificial Intelligence (AI)	Catherine Sweby
16.35-16.45	Verna Wright Prizes Close of conference	