



Hanse-Wissenschaftskolleg  
Institute for Advanced Study

INTERNATIONAL SYMPOSIUM

# The Future of Assistive Technologies in Dementia Care.

*An Interdisciplinary Dialogue*

Delmenhorst, 06 – 08 September 2022

PROGRAM

**Organizers:**

Prof. Dr. Silke Schicktanz and Julia Perry, University Medical Center Göttingen  
Prof. Dr. Mark Schweda, University of Oldenburg  
Prof. Dr. Andreas Hein, University of Oldenburg  
Prof. Dr. Thomas Kirste, University of Rostock  
Prof. Dr. Teipel, Rostock University Medical Center

**Venue:**

**Hanse-Wissenschaftskolleg  
Institute for Advanced Study**

Lemkuhlenbusch 4  
27753 Delmenhorst  
Germany  
[www.h-w-k.de](http://www.h-w-k.de)



TUESDAY, 6 September 2022

DAY 1

12:00 – 12:15	<b>GUESTS ARRIVE</b>
12:15 – 13:30	<i>LUNCH</i>
13:30 – 14:00	<b>WELCOME AND INTRODUCTION</b> <i>Prof. Silke Schicktanz &amp; Prof. Mark Schweda</i>
14:00 – 15:00	<b>PRESENTATION</b> <b>A Novel Cognitive Assessment Scenario in Dementia Using Social Assistive Robots.</b> <i>Associate Prof. Filippo Cavallo, University of Florence, Italy</i>
15:00 – 15:30	<b>COMMENTARY</b> <b>Value Sensitive Design in Practice: Insights &amp; Challenges.</b> <i>Prof. Thomas Kirste, Prof. Andreas Hein &amp; Prof. Stefan Teipel</i>
15:30 – 15:45	<b>DISCUSSION ROUND</b>
15:45 – 16:15	<i>COFFEE BREAK</i>
16:15 – 17:15	<b>PRESENTATION (via Zoom)</b> <b>Anatomy is Not Destiny: Creating Eyeglasses for the Mind.</b> <i>Prof. Gerhard Fischer, University of Colorado, Boulder, USA</i>
17:15 – 18:15	<b>KEYNOTE LECTURE</b> <b>Tackling Loneliness in Diverse Communities: Value Sensitive Design of Social Robotics for LGBTIQ Elderly.</b> <i>Prof. Oliver Burmeister, Charles Sturt University, Bathurst, Australia</i>
18:15 – 18:45	<b>DISCUSSION ROUND</b>
19:00 – 22:00	<i>APERITIF AND DINNER AT HWK</i>



WEDNESDAY, 7 September 2022

DAY 2

09:30 – 09:45	<b>WELCOME</b>
09:45 – 10:45	<b>PRESENTATION</b> (via Zoom) <b>Artificial Systems with Moral Capacities? Theoretical Foundations and a Roadmap for a Geriatric Care System.</b> <i>Prof. Catrin Misselhorn, University of Göttingen, Göttingen, Germany</i>
10:45 – 11:00	<i>COFFEE BREAK</i>
11:00 – 12:00	<b>PRESENTATION</b> <b>The Value and Role of Smart Technologies in Caring for Older Persons with Dementia.</b> <i>Dr. Tenzin Wangmo, Universität Basel, Basel, Schweiz</i>
12:00 – 12:30	<b>COMMENTARY</b> <b>Ethical Challenges of Assistive Technologies: An Empirical Assessment of Affected Persons' Attitudes.</b> <i>Prof. Silke Schicktanz &amp; Prof. Mark Schweda</i>
12:30 – 12:45	<b>DISCUSSION ROUND</b>
12:45 – 14:00	<i>LUNCH</i>
14:00 – 15:00	<b>POSTER SESSION WITH COFFEE (NOT STREAMED ONLINE)</b> <i>Junior researchers present preliminary results</i>
15:00 – 16:00	<b>PRESENTATION</b> (via Zoom) <b>Confronting Power in Our Conversations about Ethics in Dementia Care Technologies.</b> <i>Associate Prof. Clara Berridge, University of Washington, Seattle, USA</i>
16:00 – 16:15	<b>DISCUSSION ROUND</b>
16:30 – 17:00	<i>TRAVEL TO OLDENBURG BY BUS</i>
17:00 – 19:00	<i>CITY TOUR OLDENBURG</i>
19:30 – 22:30	<i>DINNER IN OLDENBURG</i>
22:30 – 23:00	<i>TRANSFER BACK TO DELMENHORST</i>



THURSDAY, 8 September 2022

DAY 3

09:30 – 09:45	<b>WELCOME</b>
09:45 – 10:45	<b>PRESENTATION</b> <b>„The Technological Way of Being” and Human Flourishing in Health Care: Antithesis or Synthesis?</b> <i>Prof. Fabrice Jotterand, Medical College of Wisconsin, Milwaukee, USA</i>
10:45 – 11:00	<i>COFFEE BREAK</i>
11:00 – 12:00	<b>KEYNOTE LECTURE</b> (via Zoom) <b>In Dementia Care, Have We ‘Grown Mechanical in Head and in Heart’? And If So, So What?</b> <i>Prof. Julian C. Hughes, Bristol Medical School (PHS), Bristol, UK</i>
12:00 – 12:30	<b>DISCUSSION: VISIONS FOR FUTURE RESEARCH</b>
12:30 – 14:00	<i>LUNCH</i>
14:00 – 15:00	<b>FINAL DISCUSSION AND FUTURE DIRECTIONS: POINTS TO CONSIDER</b>
15:00 – 15:30	<i>COFFEE BREAK &amp; FAREWELL</i>