

# Symposium: Body, Self, and Other

Thursday, April 11<sup>th</sup> 2019, at 10:00

Room C-209 & Chais Auditorium (CL05), Arazi-Ofer building

IDC Campus, Kanfei Nesharim st., Herzliya

## Program:

### Room C-209

09:30 Gathering

10:00 Opening Remarks:

**Doron Friedman**, Director; The Advanced Reality Lab, IDC Herzliya

### Session I: From Phenomenology to the Brain (and back?)

10:10 **Rotem Bennet**, University of Haifa and Technion

"The Body-Mind Continuum in VR: Studying Virtual Alterations of Neural Motor-Cognitive Control Loops"

10:25 **Noam Goldway**, Sagol School of Neuroscience, Tel Aviv University

"Cognitive Mechanisms Underlying Body Illusion in Virtual Reality"

10:40 **Yochai Ataria**, Tel-Hai College

"The Phenomenology of Autosopic Experiences"

11:00 **Roy Mukamel**, School of Psychological Sciences and Sagol School of Neuroscience at Tel-Aviv University

"Neural Networks Mapping Actions to their Sensory Consequences"

11:20 **Noa Simhi**, School of Psychological Sciences, Tel Aviv University

"So You Walk the Walk, But Does It Help People Recognize You?"

**11:35 Coffee break**

### Session II: The perspective from art and culture

11:50 **Noam Lemelshtrich Latar**, Dean and Founder, Sammy Ofer School of Communications, IDC Herzliya

"Is Art Important For VR as Empathy Machine?"

12:10 **Hava Aldouby**, The Open University of Israel, **Tehila Nadav**, Baruch Ivcher School of Psychology, IDC

"Possible Effects of Contemporary Visual Art on the Sense of Embodiment.

12:30 **Nofar Laor**, Hadassah Academic College, Jerusalem

"Not All Those Who Wander Are Lost: Mitigating the Effects of Compassion Fatigue in Alzheimer's Disease Caregivers Through the Use of a Virtual Reality Experience".

- 12:50 **Claire Benn**, The Van Leer Jerusalem Institute, **Nea Ehrlich**, Ben Gurion University  
"Virtual Reality and Realism: Understanding the Self as Other and the Other as Self"
- 13:05 **Daniel Landau**, Sammy Ofer School of Communications, IDC Herzliya; Aalto University Media  
Lab, Helsinki  
"Self-Study: Meeting Yourself in Virtual Reality and Self-Compassion".

**13:20 Lunch break**

**Afternoon Session**

Chais Auditorium (CL05), Arazi-Ofer building

14:00 **Opening remarks:**

**Doron Friedman**, Director, Advanced Reality Lab, Sammy Ofer School of Communications, IDC Herzliya

14:15 **keynote: Mavi Victoria Sanchez Vives**, ICREA Research Professor Institute of Biomedical Investigation August Pi i Sunyer, Barcelona, Spain

"Self-transformation through immersive virtual reality"

15:00 **Liad Mudrik**, Tel Aviv University

"New Ways to Study Consciousness and its Functions: How VR and AR Could Change the Way Consciousness is Investigated"

**15:35 Break**

15:50 **Miriam Reiner**, Mantis Vision, BrainVU, and Technion.

"The Self in the Eyes – Changes in the Eye Dynamics and Embodiment".

16:10 **Amir Amedi**, The Hebrew University of Jerusalem

"Bridging the Gap Between Body & Mind: The Role of Topography (homunculi) and Connectivity in Body Perception Vs. Mental Imagery"

16:30 **Jonathan Giron**, Advanced Reality Lab, Sammy Ofer School of Communication, IDC Herzliya,

"Studying Everyday Life Situations In Virtual Reality"

**16:45 Break**

17:00 – 17:45 **Panel: VR: the Ultimate Empathy Machine???**

Moderator: **Daniel Landau**, Sammy Ofer School of Communications, IDC Herzliya; Aalto University, Media Lab, Helsinki

Participants: **Yulia Golland**, Baruch Ivcher School of Psychology, IDC Herzliya

**Beatrice Hasler**, Sammy Ofer School of Communications, IDC Herzliya

**Yossi Hasson**, Baruch Ivcher School of Psychology, IDC Herzliya

17:45-18:30 **Panel – XR for Social Impact**

Moderator: **Doron Friedman**, Sammy Ofer School of Communication, IDC Herzliya

Participants: **Tal Haring**, Curator, Producer, Lecturer, and Head of New Media Development

At Gesher Multicultural Film Fund

**Tom Mittleman**, co-founder, Openmind 360

**Son Preminger**, Augmented Communication

**Mavi Sanchez Vives**, ICREA Research Professor Institute of Biomedical

Investigation August Pi i Sunyer, and Virtual Bodyworks, Barcelona, Spain

For Registration to morning and afternoon session:

[Virtual Reality Symposium](#)

The conference will be held in English | הכנס יועבר בשפה האנגלית