International Conference on Embodied Cognitive Science

## 2023 **\*** ECogS What is Well-being? Comparative Perspectives

PROGRAM

|                | Monday<br>Nov. 13 <sup>th</sup>   | Tuesday<br>Nov. 14 <sup>th</sup>  | Wednesday<br>Nov. 15 <sup>th</sup>   | Thursday<br>Nov. 16 <sup>th</sup>  |
|----------------|---|---|--|--|
|                | Morning Chair: Tom Froese<br>Afternoon Chair: Leonardo Zapata-Fonseca   | Morning Chair: Mark James<br>Afternoon Chair: Mark James                                    | Morning Chair: Andrés G. Mejía Ramón<br>Afternoon Chair: Finda Putri   | Morning Chair: Sébastien Lerique   |
| 9:30<br>10:10  | Registration  | Daniel Hutto<br>Minds: Maths, Models, and Metaphors   | Tomoko Isomura<br>Early development of interoception: towards<br>the well-being of mother and infants  | Ines Hipolito<br>Unearthing the Human Roots of AI for<br>Wellbeing   |
| 10:00<br>10:10 | Tom Froese<br>Welcome Address   |   |  |  |
| 10:15<br>10:55 | Guillaume Dumas<br>A Multi-Scale Approach of Mental Well-<br>Being: Interacting Genes, Cells, and Social<br>Minds   | Kristopher Nielsen<br>3e Psychopathology and the Clinical<br>Explanation of Mental Disorder | Elizabeth Torres<br>Measuring human agency as a balance<br>between autonomy and control, to help<br>track well-being across the human lifespan   | Katsunori Miyahara<br>Enacting respect in social interaction   |
| 10:55<br>11:20 | Coffee Break  | Coffee Break  | Coffee Break   | Coffee Break   |
| 11:20<br>12:00 | Mark Miller<br>The Predictive Dynamics of Human<br>Flourishing  | Tom Froese<br>Tracking Well-Being as Variability  | Christian Schütz<br>Is intoxication a substance induced sense of<br>well-being and addiction a prioritization of<br>well-being?  | Erik Rietveld, Geerteke van Lierop<br>Art in Grief: Regaining grip through art in<br>situations of profound change |
| 12:00<br>13:00 | Lunch   | Lunch   | Lunch  | Lunch  |
| 13:00<br>13:20 | James Garner<br>Internal predictive models for self-caused<br>stimuli may only be necessary when<br>embodiment is inconsistent  | I-Jan Wang<br>Decoupling the Mind through Embodied<br>Mental Simulation                     | Rebecca Todd<br>Participatory sensemaking through dancing<br>and cooking: Affective interactions as<br>dynamic substrates of wellbeing   |  |
| 13:25<br>13:45 | Trupthi Karanth Ramadeva<br>Investigating embodied mind-wandering<br>during a naturalistic anxiety-inducing film  | Benedetta Cogo<br>How to Resist Reductionist Attitudes in<br>The Philosophy of Psychiatry?  | Paige Whitehead<br>Unraveling the dance of connection:<br>Interpersonal synchrony as a window into<br>experience   | Sightseeing tour   |
| 13:50<br>14:10 | Patrick Grüneberg<br>Subjective control heterarchies realize<br>well-being through real-world efficacy:<br>insights from the embodiment of<br>conscious motor control | Taraneh Wilkinson<br>Resilience as increased action<br>possibilities: the case of trauma    | David Martínez-Pernía<br>Sensorimotor and physiological responses<br>and phenomenological experience are<br>temporally attuned with the other s<br>suffering: a neuro-physio-phenomenological<br>study of empathy for pain |  |
| 14:10<br>14:30 | Coffee Break  | Coffee Break  | Coffee Break   |  |
| 14:30<br>16:30 | Panel discussion: Investigating we-<br>experience   | Lightning round and poster session  | <b>Panel discussion</b> : Enactivist account of A.I and social robots, and human well-being  |  |
| 16:30<br>17:00 | ECSU Lab tour   | OIST Campus Tour  | Free time  |  |
| 18:00          | Reception at OIST Cafe  |   | Banquet at Off-campus Restaurant   |  |

## Friday Nov. 17<sup>th</sup>

## Morning Chair: Andrés G. Mejía Ramón Afternoon Chair: Tom Froese

|   | <b>Reiko Mazuka</b><br>Infant-directed speech (IDS) can support<br>infants' and mothers' well-being                   |  |  |
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|   | Tetsushi Nonaka<br>Development of self in a populated<br>environment  |  |  |
|   | Coffee Break  |  |  |
| l | Jessica Munson<br>Long-term Perspectives on Human Well-<br>being and Political Change in Past Complex<br>Societies    |  |  |
|   | Lunch   |  |  |
|   | Lia Zamfir<br>Reframing Trauma: A Comparative Analysis<br>of Western Biomedical and Eastern<br>Spiritual Perspectives |  |  |
|   | Mark James<br>Pattern making: foresight, behavioral<br>design and change for well-being                               |  |  |
|   | Elena Cuffari<br>Dissatisfied, decentered, and determined:<br>Hope and well-being from an enactive<br>perspective     |  |  |
|   | Closing remarks   |  |  |
|   | Free time   |  |  |
|   | BBQ at OIST Seaside House   |  |  |