

Thursday (20th November) 12:00-13:30

1. <i>Interpersonal brain coherence in joint attention</i>
Francesco Di Cio
Institute of Cognitive Neuroscience, University College London
2. <i>Testing the Causal Relation Between Interpersonal Closeness and Inter-Brain Synchrony</i>
Laura Fornari
Department of Clinical, Neuro- & Developmental Psychology, Vrije Universiteit Amsterdam
3. <i>An Open-Source Pipeline for Adult-Infant EEG Hyperscanning in Naturalistic Interactions</i>
Marine Gautier-Martins
Lille Neurosciences & Cognition Lab, Lille University, France
4. <i>A Multimodal Dataset for Modeling Decision-Making Processes Involved in Selecting Partners for Joint Tasks</i>
Tiffany Matej Hrkalovic
TU Delft
5. <i>fNIRS Hyperscanning of Audience Effects in Moral Decision-Making: Establishing Methodology for Social Moral Cognition Research</i>
Tobias Ashdown
Institute of Cognitive Neuroscience, University College London
6. <i>Investigating dyadic interaction patterns using Cross-Recurrence Quantification Analysis (CRQA) and Cross-Spectral Analysis</i>
Valerie Spieker, Monika Donker
Department of Education and Pedagogy, Utrecht University
7. <i>Affective Touching Behaviors among Couples</i>
Edgardo Silva
Department of Clinical Psychology, Institute of Psychology, Friedrich-Schiller-Universität Jena, Jena, Germany
8. <i>Breaking emotional barriers: exploring facial and vocal emotion processing in mother-child dyads and associations with symptoms of depression and anxiety.</i>
Farah Som Nath
Developmental Psychiatry, Department of Neurosciences, KU Leuven
9. <i>Linking social environment dynamics to mental health outcomes</i>
Haily Merritt
Network Science Institute, Northeastern University London
10. <i>Feasibility and Validation of Robot-Mediated Wellbeing Measures for Children</i>
Jacqueline Borgstedt
Social Brain Sciences Lab, ETH Zurich

11. <i>Social gaze of prematurely born preschoolers during face-to-face interactions.</i>
Rowena Van den Broeck
Developmental Psychiatry, Department of Neurosciences, KU Leuven
12. <i>Team coordination dynamics in e-sports, aviation, and healthcare</i>
Travis J. Wiltshire
Research Center for Cognitive Science & Artificial Intelligence, Tilburg University
13. <i>The Persistence of Interbrain Synchrony in Group Interactions</i>
Ann Hogenhuis
Utrecht University
14. <i>There Are...Four Birds!: Participants Follow AI Advice More Than Human Advice in Both Cooperative and Competitive Settings.</i>
Zhen Cong
UVA
15. <i>Detecting conversation groups by incorporating temporal and spatial factors</i>
Zonghuan Li
TU Delft
16. <i>I Don't Always Do What I Am Told: The Case for Task Incongruence-Aware Systems for Technology-Supported Reflection on Social Interactions</i>
Chenxu Hao
TU Delft
17. <i>The ontogeny of bonding with others through shared experiences</i>
Wouter Wolf
Utrecht University
18. <i>Exploring the spatiotemporal dynamics of model-based mind perception with integrated EEG-fNIRS</i>
Dorka Boda
Utrecht University
19. <i>The Family Brain Across Cooperation and Competition</i>
Ronja Held
Utrecht University
20. <i>Empathy in sync: How Family Empathy relates to Interbrain Synchrony</i>
Aline Moore Lorusso

Friday (21st November) 11:30-13:00

1. <i>Who Makes Me Laugh? Laughter and Synchrony in Autistic and Non-Autistic Friends and Strangers</i>

Ceci Qing Cai

Institute of Cognitive Neuroscience, University College London
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2. <i>Blind Dates: A multi-method investigation of the development of interpersonal closeness</i>

Gaia Lapomarda

Institut für Psychologie, Universität Innsbruck

3. <i>Vicarious agency in joint action: the role of shared goals and actions interdependency</i>
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Margherita Adelaide Musco

Department of Psychology, University of Milano-Bicocca
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4. <i>Hyperscanning technique in fMRI research: a (ongoing) systematic review</i>

Shuo Chen

Clinical Psychology and Behavioral Neuroscience (Kanske Lab), Technische Universität Dresden
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5. <i>On the Same Wavelength: How Emotional Disclosure Shapes Neural Synchrony</i>
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Vanessa Nöring

Institut für Psychologie, Friedrich-Schiller-Universität Jena

6. <i>Understanding attachment in vulnerable infants: The role of physiological regulation and family biobehavioural synchrony</i>
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Yana Van der Heyden

Developmental Psychiatry, Department of Neurosciences, KU Leuven
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7. <i>Parent-Infant Interpersonal Neural Synchronization and Social Gaze Direction during the Face-to-Face Still-Face Paradigm</i>
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Yaren Günay

Research Center for the Psychology of Cognition, Language and Emotion, Aix-Marseille University

8. <i>Electrophysiological Signatures of Dyadic Interaction: Differentiating Neural Responses to Successful Versus Failed Eye Contact Initiation</i>
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Ayuan Wu

NEVIA Lab, LMU University Hospital, Munich
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9. <i>The neuroendocrinological mechanisms underpinning relationship formation, and the role of socio-affective touch</i>

Bonnie O'Malley

Linköping University, Sweden
<i>10. Investigating bilingual advantage in selective attention activation across the lifespan: A museum-based fNIRS study</i>
Gavkhar Abdurokhmonova
Human Development and Quantitative Methodology, University of Maryland
<i>11. Brain-hormone co-modulation during human social touch</i>
India Morrison
Linköping University, Sweden
<i>12. Collaboration Promotes Risk-Taking in Human-Robot Dyads</i>
Jairo Perez-Osorio
Brains, Minds & Bots Lab, Technische Universität Berlin
<i>13. AI knows your goals, but do you? Downstream consequences of outsourcing goal-setting to an AI agent</i>
Livia Reguş
Department of Psychology, Utrecht University
<i>14. Investigating Dual Physiological Responses in Autistic Children during Real-life Social Interactions</i>
Ruth Op de Beeck
Developmental Psychiatry, Department of Neurosciences, KU Leuven
<i>15. I see you! Performer gaze conveys levels of acting during live performances</i>
Albane Arthuis
Institute of Cognitive Neuroscience, University College London
<i>16. Beyond dyads: The impact of physical synchrony on inter-brain synchrony during inter-group conflict</i>
Hester van Beek
Utrecht University