

Thursday 8th February

- 14.30-18.30: HANDS-ON PSICOSTAT event

Friday 9th February

9.00 - Registration desk is open

9.30 - Presentation and welcome addresses by the Organizing Committee

Session 1: *Emotional processing* (Chair: Francesca Sangiuliano Intra)

- **09.45** - Kseniia Konopkina: *Decoding emotional development: age-related changes in emotional responses*
- **10.10** - Yashvin Seetahul: *Seeking solace, not catharsis: frustration diminishes the inclination to play violent video games*
- **10.35** – Hanneli Sinisalo: *Empathetic responses and their hormonal associations to infant emotions in mothers and non-mothers.*
- **11.00** – Alessandra Bavagnoli: *Negative co-parenting and children adjustment: the role of appraisals and triangulation*

11.30 - Poster mini-talks 1/3 (From #1 to #9)

12.00 – Lunch (in the Canteen – from 12.00 to 14.00)

13.30 - Poster mini-talks 2/3 (From #10 to #17)

Session 2: *Executive functions* (Chair: Chiara Begliomini)

- **14.10** – Lisa Toffoli: *I'm talking to you! Interactive digital content effects on children adaptive cognitive control*
- **14.35** – Barbara Blasutto: *Decision-making in parkinson disease: a systematic review*
- **15.05** – Nicole Urbini: *The hidden influence of the cerebellum: investigating cerebellar structure and cognitive abilities*
- **15.25** - Maysa Jabbour-Daniel: *Subtypes of dyslexia from preschool to first grade: a longitudinal study in arabic*

15.50 - Poster mini-talks 3/3 (From #18 to #25)

16.20 - Coffee-break

Session 3: *Social cognition* (Chair: Demis Basso)

- **17.00** – Serena M. Stagnitto: *Do you see what i see: exploring social and cognitive correlates of spontaneous perspective-taking*
- **17.25** – Alessandra Marelli: *Instagram addiction: can social identity processes and meaningful relationships be protective factors?*
- **17.50** – Luisa Cutrone: *The development of children evaluation of punishment*
- **18.15** – Cecilia Segatta: *Moral disengagement as a main component of malevolent creative potential*

Saturday 10th February

Session 4: *Attention & learning* (Chair: Giovanni Mento)

- **9.30** – Andrea Massironi: *Bringing order to chaos: exploring the effect of statistical learning on visuo-spatial attention*
- **9.55** – Valentina Bachurina: *Distributed and selective attention during category learning in children and adults*
- **10.20** – Giada Viviani: *Stroop effect decomposition: does the Stroop effect imply different control loci?*

11.00 - Poster session BL (Before Lunch)

13.00 – Lunch (in the Canteen: open from 12.00 to 14.00)

13.30-14.30 - Poster session AL (after lunch)

Session 5: *Perception* (Chair: Massimo Grassi)

- **14.30** – Stefano Gnan: *It sounds alive! Auditory animacy perception in human adults and domestic chicks*
- **14.55** – Carolina M. Oletto: *The centre shapes the periphery: the importance of elements in the centre in uniformity perception*
- **15.20** – Simona Noviello: *From conscious to unconscious: the best frequency to suppress 3D real stimuli from visual awareness*
- **15.45** - Amirmahmoud H. Chatroudi: *Understanding how flickers distorts perception of time: role of conscious perception*
- **16.10** – Giorgio Lazzari: *Spatial functional organization of beat-based timing perception in PMC: causal evidence from TMS study*

16.35-16.45 - mini-break (to enter marks)

16.45 - The Smart Talk:

Daniël Lakens: Which research is valuable enough to do well?

18.00 - "Valiant Award " & "Painter Award"

Next - "Cheers, cheese & wine" party

Supporting institutions:

- Associazione Italiana di Psicologia (AIP)
- Department of General Psychology, unipd
- Faculty of Education, unibz,
- IMG Network APS.

Poster Sessions:

Gr.1#1 – Vincenzo Livoti: *Pencils down! Are digital tasks better than traditional tests in unveiling subtle spatial deficits?*

Gr.1#2 - Carla Czilczer: *Objective online assessment of action imagery ability: A mental chronometry approach*

Gr.1#3 – Irene Alfarone: *Change of direction: Future perspectives in psychological meta-analysis*

Gr.1#4 – Krishnendu Vyas: *Individual psychological traits predict the activity of limbic and prefrontal areas*

Gr.2#5 – Gerardo Pellegrino: *Exploring the creative mind: new instruments to assess creativity*

Gr.2#6 – Giulia Paludo: *Words and algorithms: Exploring the cognitive and creativity Underpinnings of computational thinking*

Gr.2#7 – Ilaria Corbo.: *The role of cognitive flexibility on higher-level executive functions in physiologic aging*

Gr.2#8 – Giulia Stefanelli: *Adaptive cognitive control (CC) differs in Attention Deficit/Hyperactivity Disorder (ADHD) children?*

Gr.2#9 – Isabelle Ripp: *Unifying reinforcement learning and working memory in cognitive mapping: Implications for AI*

Gr.3#10 – Umberto Domanti: *Lived and recalled experience: memory effect on the generation of counterfactual and causal thoughts*

Gr.3#11 – Claudio Danti: *Pavlovian learning styles differently affect suboptimal choices*

Gr.3#12 – Elif Gezen: *Sense of agency, task engagement, and affective feedback processing*

Gr.3#13 – Michelangelo Tani: *Target updating during reach-to-grasp actions in VR: behavioral, Kinematics and pilot fMRI data*

Gr.4#14 – Micol Gemignani: *Moving beyond sex: An EEG investigation of gender roles on adults' responses to infant faces*

Gr.4#15 – Laura Carnevali: *Social rhythms in typical development and autism: do time Contingency and social engagement matter?*

Gr.4#16 – Nicola Matteucci: *The visual Knobe effect: Does the modality of presentation impact intentionality attribution?*

Gr.4#17 – Stephanie Loukieh: *Effects of cognitive depletors on ease and effectiveness of communication*

Gr.5#18 – Giorgia Degasperi: *The role of sleep, circadian rhythms, balanced time perspective on perinatal depression symptoms*

Gr.5#19 – Sara Costa: *The role of somatosensory cortex in emotional stimuli processing*

Gr.5#20 – Chuchu Jia: *Can 7-month-old infants extract affective information independently by modality?*

Gr.5#21 – Luigi Micillo: *Unveiling the multifaceted nature of emotional distortion of time perception in immersive VR*

Gr.6#22 – Elena Bertacco: *Is the dorsal stream critical for shape recognition?*

Gr.6#23 – Daniele Gatti: *Explicit meaning beyond explicit meaning*

Gr.6#24 – Matilde Massara: *Can virtual reality prevent delirium in hospitalized elderly? (DElirium should BE STopped - DEBEST)*

Gr.6#25 – Vittoria Badino: *Narrative coherence in sexually abused children: the role of age and PTSD.*

Information and registration forms
can be found here:

<http://coqsci.unibz.it/>

Contact: cog.sci.arena@gmail.com

Organized by:

Demis Basso, Chiara Begliomini, Milvia Cottini,
Massimo Grassi, Giovanni Mento.

Cognitive Science Arena

Brixen-Bressanone (BZ, Italy)
February 8th – 10th, 2024

<http://cogsci.unibz.it/>

