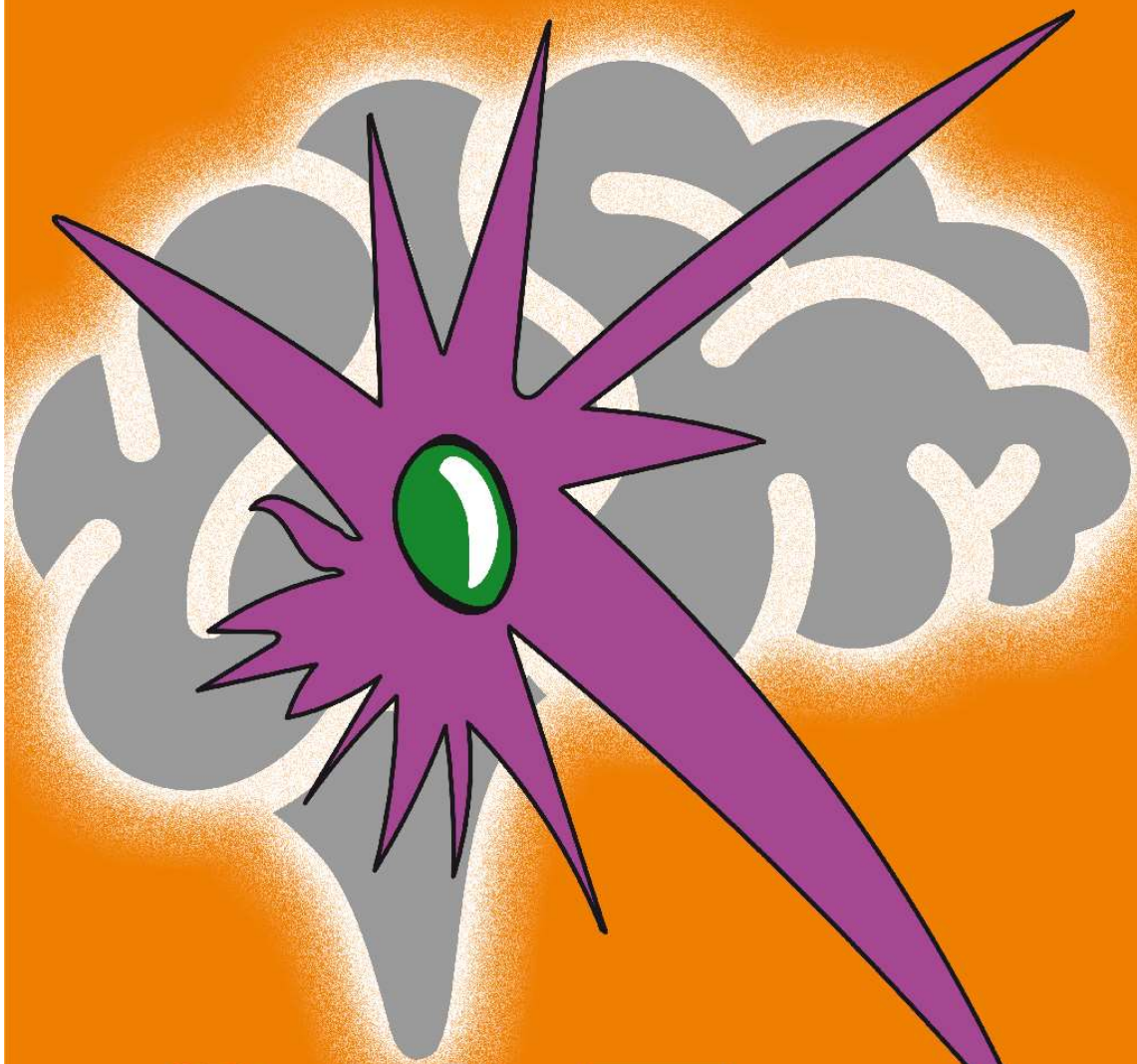


BOLOGNA 23/24 GIUGNO 2022



BST



BRAINSTORM TIME

AULA MAGNA DIPARTIMENTO DI PSICOLOGIA, VIALE BERTI PICHAT 5, BOLOGNA

Thursday, 23 June

9.30 Reception/welcome

10.00 Introduction

Francesca Frassinetti, University of Bologna, Italy

10.10 Session 1 “Time in the brain”

Chairman: Prof. Francesca Frassinetti, University of Bologna, Italy

10.10 Temporal expectations in dynamic contexts

Kia Nobre, University of Oxford, UK

10.40 The Topographic Representation of Time in the Human Brain

Domenica Bueti, International School for Advanced Studies (SISSA), Trieste, Italy

11.10 fMRI and EEG correlates of temporal Bayesian belief updating and surprise

Antonino Vallesi, University of Padova, Italy

11.40-12.00 Coffee Break

12:00 Session 2 “Space and time”

Chairman: Prof. Francesca Frassinetti, University of Bologna, Italy

12.00 When time is space? The case of temporal momentum

Mario Bonato, University of Padova, Italy

12.30 Warping space and time to understand human memory

Arne Ekstrom, University of Arizona, USA

13.00 Self-organization of non-spatial representations of space

Alessandro Treves, International School for Advanced Studies (SISSA), Trieste, Italy

Lunch Time 13.30-14.15

14.15 Session 3 “Age-related changes in time processing”

Chairman: Prof. Francesca Frassinetti, University of Bologna, Italy

14.15 Making time tangible: developmental evidence for the spatial scaffolding of time

Jennifer Coull, University Aix Marseille, France

14.45 The development of the spatial representation of time

Barbara Magnani, University of Parma, Italy

15.15 Explicit and implicit timing in healthy and pathological aging: are really two different processes or the two sides of the same coin?

Giovanna Mioni, University of Padova, Italy

15.45 – 16.15 Posters presentation

16.15-16.30 Tea Time

16.30 Session 4 “Time travel”

Chairman: Prof. Francesca Frassinetti, University of Bologna, Italy

16.30 Mental time travel and beta oscillations

Mariano D’Angelo, University of Stockholm, Sweden

17.00 Mental time travel in patients with focal brain lesions

Michela Candini, University of Bologna, Italy

17:30 Distracted time: brain correlates of mind-wandering to the external and the internal world

Elisa Ciaramelli, University of Bologna, Italy

20.00 Social Dinner

Friday, 24 June

9.00 Poster Presentation

9.30 Shaping time perception

Chairman: Prof. Elisa Ciaramelli, University of Bologna, Italy

9.30 The left hand of time: Roles of cultural and bodily experience in constructing the mental timeline

Daniel Casasanto, University of Chicago, USA

10.00 How movements shape the perception of time

Martin Wiener, George Mason University, USA

10.30 Interval timing – a basis of life

Eve Isham, University of Arizona, USA

11.00 Predicting near-body space collisions: the effect of spatiotemporal and material-related information of moving objects

Tina Iachini, University of Campania – Vanvitelli (Caserta), Italy

11.30-11.45 Coffee Break

11.45 Emotion and time perception

Chairman: Prof. Elisa Ciaramelli, University of Bologna, Italy

11.45 Judgment of duration and judgment of passage of time in prospective and retrospective condition and their predictors for short (seconds) and long (minutes) durations

Sylvie Droit-Volet, University of Clermont Auvergne, France

12.15 Modulation of neural circuits underlying temporal production by facial expressions of pain

Francesca Benuzzi, University of Modena and Reggio Emilia, Italy

12.45 The role of virtual reality in the assessment of time perception

Greta Vianello, Istituti Clinici Scientifici Maugeri, Castel Goffredo (Mantova), Italy

13.15-13.30 Goodbye!

General information

CONGRESS VENUE

Aula Magna del Dipartimento di Psicologia

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40127 Bologna

SCIENTIFIC COMMITTEE

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REGISTRATION

Registration is free for the first 200 participants: [CLICK HERE](#) to access the registration form.

The deadline is June 17, 2022.

CALL FOR POSTER PRESENTATION

All abstracts for poster presentation must be presented exclusively in English and must have a MAXIMUM LENGTH OF NO MORE THAN 250 WORDS. The abstract must be sent to

abstract@bst2022.it. The deadline is June 10, 2022. Six Posters will be selected for flash presentation.

FUNDING

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