



UNIVERSITÀ  
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Cognitive Futures



NewHums Research Center  
University of Catania  
[www.neurohumanitiestudies.eu](http://www.neurohumanitiestudies.eu)

**Cognitive Futures in The Arts and Humanities**  
**10<sup>th</sup> Annual Conference**  
**From 4E to 5E Cognition: about Emotions**

Department of Humanities – Monastero dei Benedettini,  
University of Catania, Italy  
3<sup>rd</sup> - 5<sup>th</sup> June 2024

<https://cognitive-futures.com/>

**Draft Program**

**3<sup>rd</sup> JUNE, 9.30 – 13.00**

9.30	REGISTRATION		
10.00	PLENARY 1	Vittorio Gallese	Emotions in Action. A Neuroscientific Perspective
11.00	COFFEE BREAK		
11.30	PANEL 1 Shared Emotions, Real or Imagines	Lisa Zunshine Naomi Rokatniz Ellen Spolsky	Mystery Loves Company Emotions, Identity, and Narrative: Dissociation, Multiple Personalities, and the Agency of Integration Shrieking
	PANEL 2 Emotion and Place: From 4E to 5E Approaches to Architecture Cities (1) Organizer: Fingerhut	Joerg Fingerhut/John Sutton Lyn Tribble Dora Anastasi	- Introduction - "A Roman Thought Has Struck Him": Emotion and Place on the Early Modern English Stage - The Embodied Architectural Journey: Navigating Emotional Resonance from Vitruvius to Contemporary Neuroscience

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		Elisabetta Canepa	-Feeling and Remembering Architecture: How Embodied Atmospheres Amplify Emotions and Prime Memories, Illustrated through the Baroque Spaces and the 20 <sup>th</sup> -Century Exhibition Design of Palazzo Rosso in Genoa
	PANEL 3 Cognitive Cultural Studies (1)	Line Cecilie Engh Jacob Goldbeck Roberta Leotta	Emotions in memory. A historical inquiry into ancient and medieval theories of cognition The Franks Casket and Blend Tolerance: A Cognitive Crack at an Early English Riddle Embodied jealousy. Insights from Latin Literature and Language
	PANEL 4 The Power of Moving Images (1)	Lisa-Maria van Klaveren Anna Tashchenko Derya Tok	-Does Camera Movement Move Us – or, How 5E Is Film Viewing? Investigating film viewers' motions and emotions. -Expected vs. Unexpected: Construction of Emotion in Cinema in the Era of Transmediality -Hues on Screen: Exploring Emotions and Cognitive Semiotics
13.00	LUNCH		

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**3<sup>rd</sup> JUNE, 14.00 – 18.30**

14.00	WORKSHOP 1	Benito Garcia Valero	Experiencing Zhi: Emotion and cognition in literary creation viewed from ancient Chinese literary theory
15.00	PLENARY	Semir Zeki and Team (Samuel Rasche, Taylor Enoch)	
16.00	COFFEE BREAK		
16.30	PANEL 2 Emotion and Place: From 4E to 5E Approaches to Architecture and Cities (2) <b>Org: Joerg Fingerhut/ John Sutton</b> RESP: Colombetti	Harry Drummond  John Sutton  Sanna Lehtinen  Joerg Fingerhut	Enacting Change through Participatory Art  -Emotions layered in traces and places: situated affect and the aesthetics of superposition  -Experiencing the Urban Sublime  -“Your Emotional City!”: Berlin as a Case Study for Urban Aesthetic Emotions
	PANEL 5 Moral Emotions in Literary Reception <b>Org: Márta Horváth</b>	Márta Horváth  Gábor Simon  Efi Kyprianidou  Adriana Bermejo Lozano	-Anger and pity as reader’s emotions in Hungarian social novels  -Emotions in literary corpora: problems, methods and solutions  -Two types of moral-related disgust and empathetic resistance to fiction  - In praise of the visceral. Disgust as an experience of cognitive tension in poetry: enaction and embodiment in the aesthetic experience of a mixed affect
	PANEL 6 The Role of Dancing and Dance Making in	Matt Henley  Miriam Giguere	-A pedagogical model for the embodiment of emotions in dance performance  -A Choreographer’s Impact on the Affective Connection in Dance Making

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	the Cultivation of Affective Experience <b>Org: Matt Henley</b>	Christian Kronsted Robin Conrad	-Dance as an Affective Tool for Public Health - The Case of Collective Effervescence  -The Experience of Awe: Dancing as a Motivation and an Outcome
	PANEL 7 Emotions and the Performative Arts (1) <b>Org: Amy Cook</b>	Amy Cook Rhonda Blair Marie Adamova Martina Musilová Šárka Havlíčková Kysová	-To Hecuba: Emotions in and from the performative arts  -Emotion in the Theatre History Class  -Evolutionary Kinesiology and Acting: Shaking Off Emotions  -Sharing the sorrow: operatic acting in contemporary production of baroque opera - Händel's Alcina  -Embarrassment and Boredom – Positive Impulses in Acting Improvisation
	PANEL 8 Cognition and Affect in Medical Humanities (1)	Paola Villani Jussi A. Saarinen Francesca Foti Douglas Basford	-Narration, emotion and medicine: a sentiment analysis  -Painting, grief, and continuing bonds  -The influence of emotional and affective factors on navigation ability  -Not Off in Their Own Little World: Neurodivergence, Emotion, and Climate Fiction
	PANEL 9 Emotional Dynamics in Literary Texts (1)	Margaret H. Freeman, Peter Garratt, Christine Knoop	-The Cognitive Aesthetics of Emotive Experience  -Literary Difficulty: George Meredith and Narrative Emotion  -Modulated Emotions. On the Relation of Style, Genre and Emotion in the Fairy Tale



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		Ana Margarida Abrantes	-No body, never mind? Embodiment constraints and the experience of empathy in Jan Koneffke's Die Tsantsa-Memoiren
		Patrick James Errington	-Exploring the effects of reader 'mindset' on the aesthetic experience of poetry

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**4<sup>th</sup> JUNE 10.00 – 13.00**

10.00	PLENARY	Giovanna Colombetti	Against Disinterest: Implications of Enactivism for Cognition and Aesthetic Experience
11.00	COFFEE BREAK		
	PANEL 3 Cognitive cultural Studies (2)	Bruce McConachie  Alla Kurzenkova  Giulia Leonetti Jacek Dobrowolski	-Film and the Emotions of Tragedy for Our Climate Emergency  -Chornobyl: a Palimpsest of Ancient Relics, of Memories of abandoned Landscape and the devastating emotions of a Military Occupation  -Metrics on biodiversity and the relationship with emotions
	PANEL 7 Emotions and the performative arts (2)	Richard J. Kemp  Ana Díaz Barriga  Yanna Popova	-The dynamical relationships of action, emotion and narrative in an actor training studio: Emergent intersubjective meaning in embodied fictional worlds  -Holding the Puppet's Hand: An Experimental Investigation of the Puppeteer as a Cognitive Guide to the Audience's Immersion in Fiction  -Grotowski and the Essence of the Actor's Skill: Embodied Memory, Empathy, and Truth in Performance
11.30	PANEL 9 Emotional Dynamics in Literary Texts (2)	Friederike Foedtke  Daria Baryshnikova,  Aybüke Güçlü Demir/ Fatih Arslan	-Gesture and Empathetic Imagination in Poetry  -Enacting Grief in The Unfortunates (1969) by B.S. Johnson: Recurring Circles of Reflective Memory  -Representation of emotional states Existing in the Cognitive Poetry World: Sense Metaphors
	PANEL 10 Emotions in socio- cultural and	Marco Bernini  Wyatt Moss-Wellington	Soundtracking the Self: Musical Layering and Emotional Narrativity  -Emotion and Embodiment in Multiscreen Contexts

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	behavioral context (1)	Serena Allegra  Sharon Lattig	Emotional bodies extend through music (and Gregorio Magno and Monteverdi already knew it)  “Singing the Body Collective: Affect Contagion in Communal Lyrics”
13.00	LUNCH		

### 4<sup>th</sup> JUNE 14.00 – 18.30

14.00	WORKSHOP 2	Garamh Kim	Dancing with Emotions: enriching the 5 E Cognition in Dance Pedagogy
	WORKSHOP 3	Marjan Sharifi	Intimacy Workshop: Exploring Intimacy through the Prisma of Technology
15.00	PLENARY	Hannah Wojciehowski	What Is Embodied Cognitive Microhistory?
16.00	COFFEE BREAK		
	PANEL 7 Emotions and the performative arts (3)	M. Clément Mager  Christina (Xristina) Penna  Robert Shaughnessy	-The Dynamics of the Center of Pressure (COP) during a spectator's experience  -Scenographic Contraptions: Designing uncertainty and orchestrating error for the generation of participatory scenography  -Mind's Eye: Memory, Perception and Audio Description in the Theatre
	PANEL 8 Cognition and Affect in Medical Humanities Discourse (2)	Luca Pullano/Santo Di Nuovo/ Francesca Foti  Anja Meyer  Ilona Roth  Aimee Koristka	-Training to promote navigational skills in healthy population: a systematic review with a particular focus on the emotional, motivational and attitudinal dimensions  - Fragmented Memories and PTSD: the role of photography in intermedial literature  -4E Cognition, Creativity and Flow: the work of autistic artists  -With his memory of the future in the past”: Narrative Construction of Subjective Temporal Viewpoints in Frank Herbert's Dune and Denis Villeneuve's Dune
	PANEL 9	Slavica Srbnovska	-Theory of Imagination and Emotions in Louise Gluck's Poems

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	Emotional Dynamics in Literary Texts (3)	Ainur Kakimova Irene Orlandazzi Gwenda Koo	-Cognitive processing of counterfactuals in literature -Gefühlstextualität and Reader's Emotions. Designing an Experimental Research between (German) Literature and Neuroscience -Cognitive Coping in Katherine Mansfield's 'Miss Brill' and 'Bliss' in Louise Gluck's Poems
16.30	PANEL 10 Emotions in socio-cultural and behavioral context (2)	Michael Wheeler Pascal Nicklas/Gerhard Lauer David Romand Sabina Fontana/Valentina Cuccio Jana Lüdtkke	-Authenticity as Existential Affect: Street Art, Baum, and the Feeling of Belonging Here -Imagination in Reading Texts of Fiction: Social Reading and Social Cognition -Familiarity-Related Feelings and Literary Experience. A Case Study in the Aesthetic Function of Epistemic Feelings. - On the embodiment of negation in Italian sign language (LIS): An embodied approach -Varieties of the dark: Emotional and cognitive effects in reading poems from dark romanticism
	PANEL 11 New Technologies and Emotions	Robin L. Zebrowski Nicola K Shaughnessy Salvatore Calcagno/Daniela Giordano Volha Saroka	-Emotion-as-value: Enactive challenges for machine consciousness -A perfect storm of sympathy: online misogyny and the cognitive ecology of the internet -Decoding the harmony of emotions: Unraveling Emotional Neural Dynamics through EEG and AI. -Exploring the Connection Between Real and Virtual Body in the context of emotions
	PANEL 12 Aesthetic emotions and quasi-emotions	Daniela Conti/Alessandro Soranzo/Eleonora Bilotta/Francesca Bertacchi Anna Bonifazi	-Individual Differences and Aesthetic preferences for reactive objects -"Design for terror" in oral traditions: a cognitive approach





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		Sotera Fornaro/Raffaella Viccei	- 'Through the chest, through the heart': Emotional resonances in Homer.
		Jacek Dobrowolski	- Revisiting resentment – how and why Nietzsche invented a new emotion, and what is the use of it?

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**5<sup>th</sup> JUNE 10.00 – 13.00**

10.00	PANEL 3 Cognitive Cultural studies (3)	Jennifer Davis Taylor  Álvaro Marín García  Emanuele Prezioso	-Art, Politics, & Quantum Mechanics: Le Cabinet des Beaux Arts of Charles Perrault Cognitive Translation  -Cognitive Translation and Interpreting Studies and the study of emotions: epistemological developments  -A Matter of Style: An Embodied, Extended, Enacted, Embedded, and Ecological Proposal for Memory
	PANEL 4 The Power of Moving Images (2)	Dan Leberg  Annika Boholm/Kersti Grunditz Brennan  Karen Pearlman	-Empathy and Emotions in Motion-Capture Acting  -Creating The Sisters B.  -Real Movement in Virtual Worlds: questions and hypotheses about shaping affective experiences in virtual worlds and realities
	PANEL 9 Emotional Dynamics in Literary Texts (3)	Omri Moses  Saskia Schabio  Naji Al Omleh	-Virginia Woolf, Emotion, and Extended Cognition  -The Intelligence of Emotions: Proust to Virtual Reality  -Exploring forms, characteristics, and aesthetic dimension of literary narratives through reader responses to 'La Madre'. An experimental Analysis Model'
	PANEL 13 Cognitive Perspectives on Aesthetics and Art Reception	Tyler Olsson  Myriam Catalano  Gemma Schino	-Affective Perceptualism: Perception, Emotion, and the Ground of Aesthetic Judgment  -Bernard Berenson between cognition and emotion  -The role of emotions in sense-making with art: an interdisciplinary study

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	PANEL 14 Emotions and AI Consciousness?	Carla Cirasa/Helene Høgstad/Daniela Conti  Giulia Torromino  Robert William Clowes	-“I see what you feel”. An exploratory study to investigate the understanding of robot emotions in deaf children.  -The role of authorship acknowledgment and fear of Artificial Intelligence (AI) as underlying mechanisms of the negative bias toward AI in aesthetic appreciation  -Affective Technologies and Intimate Generative AI: The Problem with Ersatz Others
	PANEL 15 Enacting Emotions	Victor Bermudez  Paola Del Zoppo  Francesco Parisi	Homeostasis and Poetry  The case for metalepsis and intertextuality as literary and hermeneutic axioms  Enactive Mediology
11.30	COFFEE BREAK		
12.00	PLENARY	Karin Kukkonen	-"Creativity and Contingency: A 4/5 E Perspective"
13.00	LUNCH		

**AFTERNOON:** Trip to Taormina



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## POSTER

During all coffee breaks, participants will have the possibility to expose and present their posters. Here the posters received:

Efi Kyprianidou	Project ENPACT
Lucrezia Lucchi, Lisa-Maria van Klaveren, Julia J. C. Blau, Ralf F. A. Cox	Ecological Art Experience: Aesthetic Emotions and Bodily Synchronization with Films
Anna Re, Laura Ieni, Domenica Bruni	Emotions, Art and Virtual Reality: an exploratory study
Renata Gambino, Francesca Vigo, Salvatore Ciancitto, Federica Abramo	ENID-Teach. European Network in D-Flexible Teaching
Chantal E.G. Albicher, Lisa-Maria van Klaveren	The power of imagination: sketch comedy as a tool for professional development in medical education

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