

Curriculum Vitae

ELISA SCERRATI

Adjunct Professor

Università degli Studi di Bologna

elisa.scerrati@unibo.it

elisa.scerrati@unimore.it

Dipartimento di Filosofia e Comunicazione

Via A. Gardino, 23

Bologna, Italy

RESEARCH INTEREST

Primary: Cognitive Psychology (perception, attention and action), Psycholinguistics (word meanings and concepts), Cognitive ergonomics

Secondary: Logic, Philosophy of language

RESEARCH EXPERIENCES

Postdoc, Department of Biomedical, Metabolic and Neural Sciences

University of Modena and Reggio Emilia, October 2020 – September 2022

Tutor activities: Supervision of research activities of students in the lab and remotely; Hold a tutor group discussion or question time debate

University of Modena and Reggio Emilia, October 2019 – September 2022

Lab Manager (Human Cognition Lab): programming of lab- and web-based experiments by using E-Prime and Gorilla, respectively

University of Modena and Reggio Emilia, October 2017 - September 2022

Postdoc, Department of Education and Human Sciences

University of Modena and Reggio Emilia, October 2017 – September 2020

Visiting PhD student, School of Arts and Social Sciences, Department of Psychology. Worked in Prof. James Hampton's lab on categorization, concepts and conceptual combination

City, University of London, October 2014 - June 2015

PhD student in “Science Cognition and Technology”

University of Bologna, October 2013 – March 2017

TEACHING EXPERIENCES

Adjunct Professor

– Psycholinguistics

University of Bologna, September 2022 -

Teaching Assistant:

- General Psychology (Prof. Igor Sotgiu)

University of Modena and Reggio Emilia, September 2022 –

- Cognitive Psychology in digital fields (Prof. Cristina Iani)

University of Modena and Reggio Emilia, September 2022 –

- Introduction to Psychology (Prof. Sandro Rubichi)

University of Modena and Reggio Emilia, September 2019 –

- Cognitive Psychology (Prof. Cristina Iani)

University of Modena and Reggio Emilia, March 2020 – May 2020

- Co-Supervision of Undergraduate Theses:

University of Modena and Reggio Emilia, 2018 – 2022

- *Sulla relazione tra affordance e aprassia*
by Margherita Davoli, Supervisor Prof. Sandro Rubichi (2022)
- *Orientamento dello sguardo e pianificazione di azioni*
by Sara Dragoni, Supervisor Prof. Sandro Rubichi (2022)
- *Il ruolo dell'affettività nell'effetto affordance*
by Simone Tolino, Supervisor Prof.ssa Cristina Iani (2021)
- *Affordance and Simon effects: A study on their relationship*
by Melissa Crevacore, Supervisor Prof. Sandro Rubichi (2020)
- *Quando l'atto motorio facilita la comprensione linguistica: Affordance e linguaggio in interazione*
by Sara Gambetta, Supervisor Prof. Sandro Rubichi (2018)

EDUCATION

PhD Science, Cognition and Technology (SCT), University of Bologna, 2017

Visiting PhD student, City, University of London, October 2014 - June 2015

M.A. Philosophical Sciences (*Magna cum laude*), University of Bologna, 2012

Master in Literature and Publishing for children, University of Roma Tre, 2005-2006

B.A. Philosophy (*Magna cum laude*), University of Bologna, 2005

GRANTS AND HONOURS

Postdoc fellowship, University of Modena e Reggio Emilia, 2017 – 2022

Volkswagen Foundation Grant for attending the Summer School “Concepts in Action: Representation, Learning and Applications (CARLA)”, Osnabrück University, 2018

Doctoral fellowship, University of Bologna, 2013 – 2016

SCIENTIFIC REVIEWER

2017 -

Attention, Perception and Psychophysics

Cognition

Cognitive Science

Cortex

Frontiers in Psychology

Giornale Italiano di Psicologia

Journal of Experimental Psychology: Human Perception and Performance

Journal of Memory and Language

PlosOne (Academic Editor)

Psychological Research

Psychonomic Bulletin & Review

Quarterly Journal of Experimental Psychology

Scientific Reports

MEMBERSHIPS

- American Psychological Association (APA)
- Associazione Italiana di Psicologia (AIP);
- European Society for Cognitive Psychology (ESCoP)
- Psychonomic Society

PUBLICATIONS

Scerrati, E., Nicoletti, R., Rubichi, S., Scorolli, C. Lugli, L. (2023). Compatibility effects with destination and origin of motion. *Plos one*, 18(2), e0281829. doi: 10.1371/journal.pone.0281829

Scerrati, E., Rubichi, S. Iani, C. (2022). Does a fearful look prompt to act? The effects of gaze and face emotional expression on manipulable objects. *Frontiers in Psychology: Emotion Science*. doi: 10.3389/fpsyg.2022.927104

Villani, C., D'Ascenzo, S., **Scerrati, E.**, Lugli, L., Ricciardelli, P., Nicoletti, R. (2022). Wearing the face mask affects our social attention over space. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2022.923558

- Scerrati, E., D'Ascenzo, S., Lugli, L., Villani, C., Nicoletti, R. (2022).** Assessing Interpersonal Proximity Evaluation in the Covid-19 Era: Evidence from the Affective Priming task. *Frontiers in Psychology: Theoretical and Philosophical Psychology*. doi: 10.3389/fpsyg.2022.901730
- Scerrati, E., Rubichi, S., Nicoletti, R., Iani, C. (2022).** Emotions in Motion: Affective Valence Can Influence Compatibility Effects with Graspable Objects. *Psychological Research*. doi: 10.1007/s00426-022-01688-6.
- D'Ascenzo, S., **Scerrati, E., Villani, C., Lugli, L., Nicoletti, R. (2022).** Does Social distancing affect the processing of brand logos? *Brain and Behavior*, e2501. doi: 10.1002/brb3.2501
- Scerrati, E., Marzola, G., Villani, C., Lugli, L., D'Ascenzo, S. (2021).** Nuovi scenari per gli esperimenti in psicologia: la modalità online. *Giornale Italiano di Psicologia*, 4, 843-863. doi: 10.1421/104144
- D'Ascenzo, S., **Scerrati, E., Villani, C., Lugli, L. (2021).** Processi cognitivi e pandemia: L'influenza del distanziamento sociale sull'elaborazione di loghi commerciali. *Giornale Italiano di Psicologia*, 2, 577-585. doi: 10.1421/102710
- Scerrati, E., Iani, C., Rubichi, S. (2021).** Does the activation of motor information affect semantic processing? In L. Bechberger, K.U. Kühnberger, M. Liu (Eds.), *Concepts in Action: Representation, Learning and Application*. Springer Nature. doi: 10.1007/978-3-030-69823-2_7
- Scerrati, E., Lugli, L., Scorolli, C. (2020).** Quando immaginare gli effetti di un'azione genera compatibilità spaziale: Uno studio preliminare. *Giornale Italiano di Psicologia*, 3(4), 981-989. doi: 10.1421/100084
- Scerrati, E., D'Ascenzo, S., Lugli, L., Iani, C., Rubichi, S., & Nicoletti, R. (2020).** Exploring the role of action consequences in the handle-response compatibility effect. *Frontiers in Human Neuroscience*, 14. doi: 10.3389/fnhum.2020.00286
- Scerrati, E., Iani, C., Lugli, L., Nicoletti, R., Rubichi, S. (2020).** Do my hands prime your hands? The hand-to-response correspondence effect. *Acta Psychologica*, 203, 103012. doi: 10.1016/j.actpsy.2020.103012
- Scerrati, E., Iani, C., Lugli, L., Rubichi, S. (2019).** C'è un effetto di potenziamento dell'azione con oggetti bimanuali? *Giornale Italiano di Psicologia*, 46(4), 987-996. doi: 10.1421/95573
- Scerrati, E., Lugli, L., Nicoletti, R., Borghi, A.M. (2019).** Is the Acoustic Modality Relevant for Abstract Concepts? A Study with the Extrinsic Simon Task. In M. Bolognesi, G. J. Steen (Eds.), *Perspectives on Abstract Concepts: Cognition, language and communication* (pp. 101-118). Amsterdam: John Benjamins. doi: 10.1075/hcp.65.06sce
- Scerrati, E., D'Ascenzo, S. (2018).** Effetti di corrispondenza con oggetti a funzione implicita versus esplicita. *Giornale italiano di psicologia*, 45(3), 669-676. doi: 10.1421/92818

Scerrati, E., Lugli, L., Nicoletti, R., Umiltà, C. (2017). Comparing Stroop-like and Simon Effects on Perceptual Features. *Scientific Reports*, 7(1), 1-11. doi: 10.1038/s41598-017-18185-1

Yearsley, J.M., Barque-Duran, A., **Scerrati, E.,** Hampton, J.A. & Pothos, E.M. (2017). The Triangle Inequality Constraint in Similarity Judgments. *Progress in Biophysics and Molecular Biology*, 130, 26-32. doi: 10.1016/j.pbiomolbio.2017.03.005

Scerrati, E., Lugli, L., Nicoletti, R., Borghi, A.M. (2017). The Multilevel Modality-Switch Effect: What Happens When We See the Bees Buzzing and Hear the Diamonds Glistening. *Psychonomic Bulletin & Review*, 24(3), 798-803. doi: 10.3758/s13423-016-1150-2.

Scerrati, E., Baroni, G., Borghi, A.M., Galatolo, R., Lugli, L., Nicoletti, R. (2015). The Modality-Switch Effect: Visually and Aurally Presented Prime Sentences Activate Our Senses. *Frontiers in Psychology*, 6, 1668. doi: 10.3389/fpsyg.2015.01668

CONFERENCES

2022, ISRE, International Society for Research on Emotion Conference, poster: *The combined effect of gaze and face emotion on action*. Los Angeles, California, USA 15-18 luglio.

2021, AIP, Associazione Italiana di Psicologia - XXVII Congresso Nazionale della sezione di Psicologia Sperimentale, mini-talk: *Effetti di priming affettivo durante la pandemia: differenze individuali*. Online Meeting, September 8-10

2020 Psychonomic Society – 61st Annual Meeting, poster: *The effect of gaze-oriented attention on handle-response compatibility effects*, Online Meeting, November 19-21.

2020 AIP, Associazione Italiana di Psicologia - XXVI Congresso Nazionale della sezione di Psicologia Sperimentale, mini-talk: *Does action representation facilitate word processing?* Online Meeting, September 2-4 settembre

2019 ESCoP 21st Conference of the European Society for Cognitive Psychology, poster presentation: *Unconfounding compatibility effects with graspable objects*. Tenerife, Spain, September 25-28

2019 AIP, Associazione Italiana di Psicologia - XXV Congresso Nazionale della sezione di Psicologia Sperimentale, mini-talk: *Il ruolo della valenza emotiva in compiti di compatibilità spaziale con oggetti afferrabili*. Milan, Italy, September 18-20

2019 AIP, Associazione Italiana di Psicologia - XXV Congresso Nazionale della sezione di Psicologia Sperimentale, mini-talk: *Effetti di corrispondenza con oggetti afferrabili: uno studio sulle caratteristiche degli stimoli*. Milan, Italy, September 18-20

2019 International Convention of Psychological Science (ICPS), poster presentation: *Do my hands prime your hands? Effects of (grasped) handles on keypress responses with two-handed objects*. Paris, France, March 7-9

2018 Cognitive Structures (CoSt18) Linguistic, Philosophical, and Psychological Perspectives, oral presentation: *The modifier effect with unknown subcategories*. Düsseldorf, Germany, September 12-14

2018 CARLA workshop, Concepts in Action: Representation, Learning and Application, oral presentation: *Does the activation of motor information affect semantic processing?* Osnabrück, Germany, August 11-12

2018 AIP, Associazione Italiana di Psicologia - XXIV Congresso Nazionale della sezione di Psicologia Sperimentale, poster presentation: *Effects of (grasped) handles alignment on keypress responses with two-handed objects*. Madrid, Spain, July 3-6

2018 Cognitive Science Arena (CSA), poster: *Is there an affordance effect with two-handed objects?* Brixen (Bz), Italy, February 23-24

2016 Abstract Concepts Symposium, Structure, Processing and Modeling, poster: *A study on abstract concepts with the extrinsic Simon task*. Amsterdam, The Netherlands, November 18

2016 CogSci, Recognizing and Representing Events: Integrating Psychological, Philosophical, Linguistic, Computational and Neural Perspectives, poster: *Seeing the Bees Buzz and Hearing the Diamonds Glisten: The Effect of the Mode of Presentation of Stimuli on the Modality-Switch Effect*. Philadelphia, PA, USA, August 10-13

2016 Emergent Meaning workshop, Neural, Social, and Computational Perspectives, poster: *Does the Mode of Presentation of Stimuli Affect Modality-Switching Costs? A Study with the Lexical Decision Task*. Lehigh University, Bethlehem, PA, USA, August 10

2016 ICT conference, International Conference on Thinking, poster: *Is the color of "Culture" visual or auditory? A study on abstract concepts with the Extrinsic Simon task*. Brown University, Providence, RI, USA, August 4-6

2016 ModelAct conference, Action, Language and Cognition, poster: *Is the acoustic modality relevant for abstract concepts? An investigation with implicit measures*. Rome, Italy, June 6-7

2015 ESCoP, 19th Conference of the European Society for Cognitive Psychology, poster: *Visually and aurally presented prime sentences automatically activate our senses*. Paphos, Cyprus, September 17-20

2015 AIP, Associazione Italiana di Psicologia - XXI Congresso Nazionale della sezione di Psicologia Sperimentale, oral presentation: *Il ruolo della modalità del contenuto e del modo di presentazione dello stimolo nella determinazione del modality-switch effect*. Rovereto, Italy, September 10-12

2015 EPS workshop, Language in context: An ecological turn to embodied language, poster: *The modality-switch effect: New insights from language processing*. London, United Kingdom, January 10-11

2014 AIP, Associazione Italiana di Psicologia - XX Congresso Nazionale della Sezione di Psicologia Sperimentale, oral presentation: *Il Modality-switch Effect in uno studio sui concetti: evidenze a favore di un priming percettivo di tipo linguistico*. Pavia, Italy, September 15-17

2014 ESLP conference, Embodied and Situated Language Processing, poster: *The Modality-switch effect: New insights from language processing*. Rotterdam, The Netherlands, August 19-21

INTERNATIONAL SUMMER SCHOOLS

- Bayesian Hypothesis Testing: A JASP workshop
online, August 2021
 - Concepts in Action: Representation, Learning and Application (CARLA) fully
funded by Volkswagen Foundation
Osnabrück University; Osnabrück - Germany, August 2018
 - 20th Cognitive Science Summer School
New Bulgarian University; NBU, Sofia - Bulgaria, July 2013
 - Summer School of Logic
University of Milan; Gargnano - August 2012
 - Summer School of Logic
University of Milan; Gargnano - August 2011
-

MATERNITY AND PARENTAL LEAVE

Maternity leave, 8 May 2021- 13 October 2021

Parental leave, 1 February 2022 – 31 July 2022

Last updated 04 July 2023.