

RaAM Specialised Seminar - Metaphor in Vitro

RaAM Satellite Event - Metaphor in Vitro Workshops Programme

June 15 - Workshops Day

Time	Registration Desk	
8:30 – 9:00	Welcome & Registration	
9:00 – 13:00	Sala del Camino	Room 1.15
	Workshop A <i>Metaphor development (trends and tools)</i> Dr. Chiara Pompei, Elena Didoni	Workshop B <i>Computational approaches to metaphors</i> Dr. Chiara Barattieri di San Pietro, Dr. Veronica Mangiaterra, Ginevra Martinelli
13:00 – 14:00	Lunch break (free)	
	Room 1.16	Room 1.15
14:00 – 18:00	Workshop C <i>The neurobiology of metaphor</i> Dr. Federico Frau, Dr. Chiara Battaglini, Riccardo Venturini	Workshop D <i>Metaphors in clinical contexts</i> Prof. Valentina Bambini, Dr. Luca Bischetti, Dr. Biagio Scalingi, Fortunata Romeo, Alessia Tavors

RaAM Specialised Seminar - Metaphor in Vitro

June 16 – Conference Day 1 (morning)

Time	Registration Desk
8:15 – 9:00	Registration
	Sala del Camino
	Keynote 1 Chair: Prof. Valentina Bambini
9:00 – 9:20	Opening remarks (Valentina Bambini, Jeannette Littlemore)
09:20 – 10:20	Invited Talk: Hamad Al-Azary (Lawrence Technological University) <i>Metaphor Processing: From Neighborhoods to Neurons</i>
10:20 – 10:50	Coffee Break
	Oral session 1 Chair: Dr. Chiara Pompei
10:50 – 11:10	Stephen Flusberg ¹ , Paul Siegel ² (1 - Vassar College; 2 - Purchase College, State University of New York) <i>Testing a Metaphor-Based Intervention for Spider Phobia</i>
11:10 – 11:30	Kristina Despot (Institute for the Croatian Language) <i>Metaphor Literalization Strategy in Psychotherapy</i>
11:30 – 11:50	David O'Reilly ¹ , Jelena O'Reilly ¹ , Susan Nacey ² (1 - University of York; 2 - University of Inland Norway) <i>Metaphors for living with not wanting to live</i>
11:50 – 12:10	Elena Semino (Lancaster University) <i>Metaphors in anti-vaccination discourse</i>
12:10 – 13:10	Poster session 1 (Posters 1 – 13)
13:10 – 14:30	Provided Lunch

June 16 – Conference Day 1 (afternoon)

Time	Sala del Camino
	Oral session 2 Chair: Dr. Agnese Lombardi
14:30 – 14:50	Zsuzsanna Schnell ¹ , Francesca Ervas ² (1 - University of Pécs; 2 - University of Cagliari) <i>Therapeutic metaphor in treatment and solutions from reframing - Metaphors of Mental Illness</i>
14:50 – 15:10	Matteo Fuoli ¹ , Weihang Huang ¹ , Jeannette Littlemore ¹ , Sarah Turner ² , Ell Wilding ¹ (1 - University of Birmingham; 2 - Coventry University) <i>Metaphor identification using large language models: A comparison of RAG, prompt engineering, and fine-tuning</i>
15:10 – 15:30	Maite Taboada (Simon Fraser University) <i>Automatic metaphor identification is word sense disambiguation</i>
15:30 – 15:50	Francis Bond ¹ , Rowan Maudslay ² (1 - Palacký University Olomouc; 2 - Université Paris Sciences et Lettres) <i>Measuring Metaphors with ChainNet and Wordnet</i>
15:50 – 16:10	Gudrun Reijnierse ¹ , Ellen Droog ¹ , Aletta G. Dorst ² (1 - Vrije Universiteit Amsterdam; 2 - Leiden University Centre for Linguistics) <i>De-anthropomorphizing generative AI: How negated metaphorical and non-metaphorical mechanical language affect public perceptions of ChatGPT</i>
16:10 – 16:30	Rowan Maudslay ¹ , Simone Teufel ² (1 - Université Paris Sciences et Lettres; 2 - University of Cambridge) <i>Novel Metaphor Generation in a Multimodal Pruniverse</i>
16:30 – 17:00	Coffee Break
17:00 – 18:00	Poster Session 2 (Posters 14 – 27)

RaAM Specialised Seminar - Metaphor in Vitro

June 17 – Conference Day 2 (morning)

Time	Sala del Camino
	Keynote 2 Chair: Prof. Valentina Bambini
09:00 – 10:00	Invited Talk: Valentina Cuccio (University of Messina) <i>Multimodal metaphor processing and the hypothesis of graded embodiment</i>
10:00 – 10:30	Coffee Break
10:30 – 11:30	Poster Session 3 (Posters 28 – 38)
	Oral session 3 Chair: Dr. Luca Bischetti
11:30 – 11:50	Raymond Gibbs (Independent Cognitive Scientist) <i>Questions about Cross-Domain Mappings in Theories of Metaphor: A Closer Look at the Corpus and Experimental Data</i>
11:50 – 12:10	Sara Bartl, Bodo Winter, Jeannette Littlemore (University of Birmingham) <i>Primary Metaphor Structures the Lexicon: Vertical Orientation Predicts Valence in Norms and Language Use</i>
12:10 – 12:30	Oksana Tsaregorodtseva ¹ , Luca Rinaldi ² , Daniele Gatti ³ , Marco Marelli ¹ (1 - University of Milano-Bicocca, 2 - University of Pavia, 3 - University of Parma) <i>Language as a Grounding Mechanism: How Linguistic experience Shapes Time and Space</i>
12:30 – 12:50	Ell Wilding, Marcus Perlman, Bodo Winter, Jeannette Littlemore (University of Birmingham) <i>How does sensory experience affect the interpretation of cross-sensory metaphor?</i>
12:50 – 13:10	Paola Vernillo, Marianna Bolognesi (University of Bologna) <i>Under the Microscope: The Impact of Specificity on Metaphor Quality</i>
13:10 – 14:10	Provided Lunch

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June 17 – Conference Day 2 (afternoon)

Time	Sala del Camino
14:10 – 15:00	Poster Session 4 (Posters 39 – 43)
15:00 – 16:00	RaAM Annual General Meeting
	Oral session 4 Chair: Dr. Federico Frau
16:00 – 16:20	Ludovica Ottaviano ¹ , Kathryn Kelley ² , Silvia Ferrara ¹ (1 - University of Bologna, 2 - Uppsala University) <i>Recurrent and Systematic Visual Metaphors in Early Writing Systems</i>
16:20 – 16:40	Laura Baiocco, Vicky Lai (University of Arizona) <i>The role of emotional processing in metaphor comprehension: Evidence from ERPs in a cross-modal masked priming paradigm</i>
16:40 – 17:00	Tommaso Lamarra, Marianna Bolognesi (University of Bologna) The Role of Specificity and Generality in Conceptual Metaphors
17:00 – 17:30	Coffee Break
	Oral session 5 Chair: Dr. Chiara Battaglini
17:30 – 17:50	Alice Deignan ¹ , Elena Semino ² , Sarah Daniel ¹ , Eleanor Field ³ , Jeannette Littlemore ³ (1 - University of Leeds, 2 - Lancaster University, 3 - University of Birmingham) <i>Metaphor, metonymy and body part lexis in children's fiction</i>
17:50 – 18:10	Dorota Gaskins, Chloe McPherson and Jill Hohenstein (King's College London) <i>Generating a metaphorical mindset in four-year-olds</i>
18:10 – 18:30	Eleanor Field ¹ , Sarah Daniel ² , Elena Semino ³ , Jeannette Littlemore ¹ , Alice Deignan ² (1 - University of Birmingham, 2 - Lancaster University, 3 - University of Leeds) <i>To what extent are school children able to identify, interpret, evaluate and propose metaphors for topical issues?</i>
18:30 – 19:00	Closing Remarks, Awards and Announcements

Poster Session 1 (Posters 1–13)

- 1- Figurative language comprehension throughout lifespan: a cross-linguistic study in Brazilian Portuguese and British English — Caroline Girardi Ferrari
- 2- Shaping Low-Carbon Intentions: The Role of Metaphors and Gain-Loss Framing in Pro-Environmental Messages — Winnie Zeng, Biwei Pan, Molly Pan
- 3- Conventional Form, Context, and Familiarity in Proverb Comprehension: Eye-Tracking and Pupillometry Evidence — Franco Delogu
- 4- Conceptual metaphors across genres in UK homicide cases — Sofía Passetti
- 5- Neural correlates of metaphor processing and pragmatic skills in pathology - testing the pragmatic module hypothesis — Zsuzsanna Schnell
- 6- The 'life cycle' of metaphors related to extrasolar planets in short-term diachrony (1990-2020) — Gloria Zanella
- 7- Coarse-Grained Conceptual Categories Derived from Selectional Restriction Violations for Source–Target Distributions in Japanese Metaphor — Sachi Kato, Masayuki Asahara
- 8- "This really happened": The metonymic and metaphorical use of true stories — David Ritchie
- 9- Metaphorical construals of crisis in Estonian and perceived urgency — Ann Veismann, Ene Vainik, Piia Taremaa
- 10- The effectiveness of a metaphor-based approach to learning medical terminology — Molly Pan, Dennis Tay
- 11- Polarity and Metaphor: A Corpus Study of Holocaust Oral Histories — Daban Hamad Ameen
- 12- Predicting Metaphoricity Ratings of Simile Using Large Language Models — Masaki Kato, Kanako Komiya, Sachi Kato, Ryoko Uno, Masayuki Asahara
- 13- Metaphorical Conceptualization of anxiety through a Cross-Generational Analysis — Anca Irina Cighir, Mariana Neagu

Poster Session 2 (Posters 14–27)

- 14- From Superpower to Processor: Conceptualizing Mind and Brain in Contemporary Picturebooks for Children — Elena Isakova
- 15- Metaphor comprehension in Berber speaking children from Morocco: the effect of conventionality and the use of literal distractors on the understanding of physical metaphors — Rida Elarkoubi, Dorota Gaskins
- 16- Translating metaphors in left-wing journalism: a process study of indicators of difficulty from professional translators and translation students — Sarah Daniel
- 17- Novel Meaning, Greater Control: Neural and Attentional Correlates of Metaphor Evaluation — Nira Mashal, Shay Menashe, David Anaki
- 18- The Hand as a Cognitive Anchor: A Frame-Based Analysis of Lexical and Graphemic Metaphonymy in Chinese Writing — Nerina Piedra Molina
- 19- A Lifespan Perspective on the Metaphors of “Meaning in Life” — Yael Mishani-Uval
- 20- Can explicit conceptual metaphor training improve Interpreters' Note-Taking efficiency? The case of TIME IS SPACE — Luisa Bonvecchio
- 21- Experience, engagement, and epistemology; findings from a metaphor framing study on depression — Meryem Clarke
- 22- Graphemic metaphors in Mandarin Chinese provide converging evidence for diachronic figurative thinking and a way to find basic meanings of words — Michele Mannoni
- 23- Metaphorical Framing and Quoted Metaphors in Amazon Reviews of Literary Works: A Comparative Analysis of the UK and Japan — Tetsuta Komatsubara
- 24- Metaphors of Narcissism: Discursive Constructions Across Psychological and Social Media Contexts — Saulutė Juzelėnienė
- ~~25- Metaphors vs similes in a L2: Do metaphors associate with the likes of similes? — Pablo Aros Muñoz, Kathy Conklin, Dominic Thompson~~ **CANCELLED**

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26- Thinking in Points and Areas: The Case of Italian Deictic Adverbs — Alice Giovanelli

27- “These powerful AI models conquer the world”: Anthropomorphic descriptions of ChatGPT in news articles and user comments — Demi Slappendel, Gudrun Reijnierse, Florentine Sterk

Poster Session 3 (Posters 28–38)

28- Figurative expressions and reading times in Japanese: Evidence from linked corpus annotation and large-scale self-paced reading — Masayuki Asahara

29- When the world crashes down: Metaphors and the lived consequences of cancer — Nur Sabrina Zafiran Mohd Jamil

30- Metaphorical Storytelling and Humanization in Lithuanian Social Advertising: A Case Study — Dovilė Vengalienė

31- Metaphors in scientific meta-discourse: a case study — Simone Teufel

32- Synesthetic Metaphors in Ukrainian — Zinaida Roshu

33- Expressing Taboos: The Role of Cognitive Metaphors in Describing Parts of the Body — Corina Dobrota

34- Framing obesity: A corpus-based comparison of metaphors in English and Italian institutional health communication — Francesca Seracini, Chiara Midea, Sibilla Parlato, Maria Laurenti, Sarah Bigi

35- Metaphors in Science Media — Mariam Orkodashvili

36- Figurative Expressions in Typically Developing, German-Speaking Children: Conception of a Corpus-Based Study Across Age Groups and Usage Contexts — Caroline Brandt

37- Conceptualizing Accidental Meme Fame through Metaphor Use in Personal Narratives of Online Visibility — Iulia Cocu, Anca Cighir

38- Figurative Meaning in Compounds: Processing and Evaluative function — Yao-Ying Lai, Huei-Ling Lai, Jeannette Littlemore

Poster Session 4 (Posters 39–43)

- 39- Evaluation of Metaphorical Advertisements for Products to Treat A Cold — Carina Rasse, Sandra Diehl, Ralf Terlutter
- 40- Metaphor Processing and Theory of Mind: Through the Lens of Intergroup Interactions — Inbal Kuperwasser, Einat Shetreet
- 41- Explaining Emotions to Children: A Multimodal Metaphor Analysis of English and Polish Guidebooks — Małgorzata Brożyna-Reczko
- 42- “The world has come crashing down on me” Metaphorical Language in Online Italian Q&A Interactions on Breast Cancer — Ramona Bongelli, Alessandro Cacciatore, Alessia Bertolazzi
- 43- The METATEA project: exploring Metaphors of Cognitive and Sensory Overload in ASD and Giftedness — Lorena Bort, Inés Lozano-Palacio

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Local Organizing Committee

Valentina Bambini

Chiara Pompei

Maddalena Bressler

Veronica Mangiaterra

Chiara Battaglini

Luca Bischetti

Rebecca Guolo

Adele Loia