

PROGRAMA | PROGRAM



20.º Encontro da APPE | 20th APPE Meeting

27-28 março | 27-28 March



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Local: Anfiteatro da Escola de Psicologia, Universidade do Minho | **Venue:** School of Psychology Auditorium, University of Minho

27 DE MARÇO DE 2026 | 27 MARCH 2026

8h30 | Abertura do Secretariado | Registration Desk Opening

8h50 | Sessão de Abertura | Opening Session

Pedro Rosário – Presidente da EPsi | President of School of Psychology

Joana Arantes – Presidente da APPE | President of APPE

Comissão Organizadora | Organizing Committee

Sessão 1 | Session 1 (Moderação | Chair: Montserrat Comesafia)

9h20 | Time, Number, and Food in the Mid-Session Reversal Task: Disentangling Their Effects With a Novel Procedure

Alejandra Salinas, Armando Machado, & Marco Vasconcelos

9h40 | The Credit-Assignment Challenge in the Ephemeral Reward Task: Beyond Stimulus Identity

Guilherme Hoffmann, Armando Machado, & Marco Vasconcelos

10h00 | Not All Signals Are Equal: Suboptimal Choice in Starlings

Susana Vieira, Armando Machado, & Marco Vasconcelos

10h20 | Pausa Para Café | Coffee Break

Sessão 2 | Session 2 (Moderação | Chair: Ana Paula Soares)

10h40 | Contribution of Visual Object Properties to the Onset Repulsion Effect: The Role of Size and Texture in the Perceived Onset Position of a Moving Target

Rodrigo Ribeiro Freitas, Samuel Silva, Fábio Morais, Eduarda Rodrigues, João Lopes, & Nuno Alexandre De Sá Teixeira

11h00 | Knowing Is Not Doing: Divergent Visuospatial Profiles in Artistic Creation and Artistic Perception

Javier Eseverri, María Soledad Beato, Alicia Alvarez-Martinez, Mar Suarez, Juan Sebastián Gonzalez-Rodriguez, & Olivia Rivero

11h20 | Would You Like to Update Now? Depends on Who's Asking: Human or AI?

João O. Santos, Ana Filipa Martinho de Almeida, Cristina Mendonça, Vitória Melita, & Kiall Hildred

Mesa Redonda | Roundtable Discussion (Moderação | Chair: Joana Arantes)

11h40 | Mesa Redonda “Psicologia Experimental: Percurso, Desafios e Futuro”

Alexandra Reis, Armando Machado, & São Luís Castro

13h00 | Almoço (Incluído) | Lunch (Included)

Local: Escola de Psicologia | **Location:** School of Psychology

Sessão 3 | Session 3 (Moderação | Chair: Pedro Albuquerque)

[14h10](#) | Does Working Memory Capacity Constrain the Precision of Judgments of Learning?

Alessandra S. Souza, & Julia Krasnoff

[14h30](#) | Entre o “Era uma Vez” e o “Isto Aconteceu”: A Relação Entre Suspensão da Descrença e Distorções de Memória

Ana Lapa, Filipe Loureiro, & Teresa Garcia-Marques

[14h50](#) | Apresentação de uma Bateria Online em Português Para Avaliar a Capacidade de Memória Operatória (Working Memory) Numa Amostra de Participantes Portugueses e Brasileiros

Nuno Gaspar, Alessandra S. Souza, Márcia Maria Peruzzi Elia da Mota, & Carlos Eduardo Nórté

[15h10](#) | Impossible to Ignore? Smartphone Notifications are More Distracting Than Other Sounds for Memory of Educational Content Among Undergraduates

Luisa F. Henao, Karlos Luna, & Sara Cadavid

[15h30](#) | Pausa Breve | Short Break

Sessão 4 | Session 4 (Moderação | Chair: José Keating)

[15h40](#) | Entre a Expectativa e a Realidade: Previsão Afetiva nas Eleições Legislativas de 2024

Amanda Seruti, Magda Saraiva, Margarida V. Garrido, & Mário B. Ferreira

[16h00](#) | The Faces of Intuition and Analysis: Visualizing Cognitive Styles Through Reverse Correlation

Filipe Loureiro, Teresa Garcia-Marques, Gonçalo Oliveira, Ana Lapa, & Cristina Mendonça

[16h20](#) | Context Sensitivity and Inhibitory Control in the Presence of Others

Gonçalo A. Oliveira, & Teresa Garcia-Marques

[16h40](#) | Determinantes Cognitivos da Tomada de Decisão em Saúde: O Papel das Crenças Conspiratórias e Pseudocientíficas

Margarida Vaz Garrido, Catarina Santos, Oleksandr Horchack, & Magda Saraiva

[17h00](#) | Sessão de Pósteres A & Pausa para Café | Poster Session A & Coffee Break

Sessão 5 | Session 5 (Moderação | Chair: Pedro J. Rosa)

[18h00](#) | TMS-EEG Reveals Causal Dynamics of the Premotor Cortex During Musical Improvisation

Pedro T. Palhares, Sasha D'Ambrosio, & Óscar F. Gonçalves

[18h20](#) | Neural Correlates of Music Training: A Systematic Review and Voxel-Based Meta-Analysis

Rafael R. Ribeiro, Ana I. Correia, Maria V. Silva-Nunes, Daniel Martins, Joaquim Rádua, & César F. Lima

[18h40](#) | CT-Optimal Touch Modulates Spinal Somatosensory Processing

A. Ribeiro-Carreira, Mariana Oliveira, Ricardo Gonçalves, Diego Pinal, Adriana Sampaio, & Alberto J. González-Villar

[19h00](#) | Assembleia Geral da APPE | APPE General Assembly

[20h30](#) | Jantar | Dinner

Local | Location: Dom Augusto

Rua de São Vicente 222,

4700-367 Braga

Sessão 6 | Session 6 (Moderação | Chair: Helena Oliveira)

9h00 | Cracking L2 Morphological Processing: The Impact of Prime Duration

Ana Isabel Fernandes, Juan Haro, Ana Duarte Campos, Pilar Ferré, & Montserrat Comesaña

9h20 | Can Early Foreign Language Exposure Shape Inhibitory Control Development? A Two-Wave Preschool Follow-up From the B-Minds Project

Natália Guerra, Diana R. Pereira, & Ana Paula Soares

9h40 | Personality Modulates the Morphosyntactic Processing of Emotional Words: Evidence From ERPs

Ana I. Fernandes, Isabel Padrón, Isabel Fraga, & Montserrat Comesaña

10h00 | Julgar Contradições em L1 e L2: Evidência Para a Ilusão de Falsidade

Magda Saraiva, Sara Félix, & Margarida Vaz Garrido

10h20 | Sessão de Pósteres B & Pausa Para Café | Poster Session B & Coffee Break

Sessão 7 | Session 7 (Moderação | Chair: Marco Vasconcelos)

11h20 | Subliminal Beauty Engages the Brain's Valuation Circuits

Patrícia Fernandes, Joseph W. Kable, Jorge Almeida, Anita Tusche, Christian C. Ruff, & Fredrik Bergström

11h40 | Population Receptive Field Sizes in Primary Visual Cortex Depend on Colour Direction

Rebecca Lowndes, Lauren Welbourne, & Antony Morland

12h00 | Selective Encoding of Mid-Level Visual Dimensions in Human Ventrotemporal Cortex

Zohar Tal, Stephanie Kristensen, Alessio Fracasso, & Jorge Almeida

12h20 | Pausa Breve | Short Vreak

Conferência Prémio APPE | APPE Prize Conference (Apresentação | Introduction: Pedro Rodrigues)

12h30 | Externalizing Forgetting: Delay Testing in a Long Operant Chamber

Catarina Soares

13h15 | Encerramento | Closing

Título e Autores | Title and Authors

1. **"Pop-up, Logo Existo": O Efeito da Carga Cognitiva na Retenção de Informação em Ambientes Digitais: Um Estudo Experimental** Maria Eduarda Soares, Ana Beatriz Costa, Ana Bártole, Sara M. Fernandes, & Pedro F. S. Rodrigues
2. **ALITTA: Reproducible, Local, Auditable Linear Translation for Agent-Based Research** Vinicius Canonici, Giovani Faissola, Larissa Casteliani, Joana Arantes, & Ana Paula Soares
3. **Attitudes, Motivations, and Tolerance Toward Infidelity: A Cross-Cultural Comparison Between Brazil and Portugal** Walentina Braga de Lira, Micheline Faheina, Lucileia Sousa Aranha, & Joana Arantes
4. **Attentional Control Under Digital Interference: The Role of Smartphone Use Patterns** Mariana da Silva Pacheco, Joana Arantes, & Maria da Graça Pereira
5. **Background Music, Emotional Regulation, and Working Memory: Evidence From Behavioral and Pupillometry Measures** Elena G Candau, Julia Morales, Pedro B Albuquerque, & Luis Morales
6. **Blurry Drinks: Effects of Memory Inhibition on Perceptual Identification of Alcohol Cues** Lucas Saldanha, Anabela Carvalho, Alberto Crego, & Eduardo López-Caneda
7. **Bom Partido: A Influência da Identidade Política na Avaliação da Atratividade Física** João Pedro Matos, Fábio Morais, Diogo Reis, Rafael Palma, & Joana Arantes
8. **Bridging Statistical and Prosodic Cues: Neural Correlates of Speech Segmentation** Rodrigues, A. C., Vasconcelos., M., & Soares, A. P.
9. **Can a Warning Mitigate the Cross-Race Effect?** Inês Sousa, Raquel Pinto, & Pedro B. Albuquerque
10. **Chronotype, Emotional Regulation and Working Memory: A Correlational and Experimental Approach** Inês B. Oliveira, Bruno Cunha, Pedro B. Albuquerque, & Pedro F. S. Rodrigues
11. **Creative Minds at Work: Oscillations Signature of Associative and Dissociative Thinking** Ennahli, Khaoula; Souza, Cristiane Garrido, & Margarida Vaz
12. **Do Prompts Work? Experimental Insights Into Metacognitive Support in Digital Learning** Sara Ribeiro, Sara Barros, Pedro F. S. Rodrigues, & Pedro B. Albuquerque
13. **Does Attention Drive the Animacy Effect in Free Recall? Evidence From Pure and Mixed Lists** Eduardo Bento, Sara B. Félix, & Josefa N. S. Pandeirada
14. **Easy to Remember, Hard to Trust: Memorability Reduces Perceived Security in Passwords** Alicia Alvarez-Martinez, Karlos Luna, & Sara Cadavid
15. **Enforcing Category-Based Retrieval to Amplify the Testing Effect for Unrelated Word Lists** Bárbara M. Pinto, & Pedro B. Albuquerque
16. **From Action to Perception: Onset Repulsion Effect as a Reflection of Embodied Expectations** Rodrigo Ribeiro Freitas, Samuel Silva, & Nuno Alexandre De Sá Teixeira
17. **From Marginalisation to Violent Collective Action: The Moderating Role of Deprivation Salience and Perceived Group Efficacy** Leonor G. Cardoso, Pedro B. Albuquerque, & Sónia Caridade
18. **Reaching for the stars": The Action-Sentence Compatibility Effect on Vertical Metaphorical Expressions** Inês Mateus, Ana Paula Soares, & Helena Mendes Oliveira
19. **Hens and Pigeons: Are Choice Biases Similar Between Species?** Beatriz Gomes, Catarina Soares, & Carlos Pinto
20. **Giving Mental Illness a Face: Consensual Prototypes and the Emergence of Unlabeled Stigma** Diogo Carvalho da Silva, Gonçalo Aires de Oliveira, & Teresa Garcia-Marques
21. **Grasping at the Organization of Object Knowledge: Testing Different Object-related Dimensions as Organizational Principles of Ventral Temporal Cortex** Serrière, L., Argiris, G., Gomes, J., Giorjiani, G.M., Bergström, F., Walbrin, J., & Almeida, J.
22. **A Visualização de Vídeos Curtos e Longos Influencia a Percepção Temporal?** Susana Ferreira, Ana Silva, Ana Castro, Laura Ramos, Noah Ibers, & Joana Arantes
23. **Analysis of Learning Strategies in Pigeons** Carlos Pinto, & Osvaldo Roque
24. **A Discrete Choice Experiment to Examine Food Choices and Attention to Nutrition Labels** Joana Lisboa, Joana Arantes, & Paula Magalhães
25. **Testing and Self-Reference Effects in Children and Adolescents With Down Syndrome** Sara Cadavid, Ana-María Gómez-Carvajal, María Camila Cortés-Albornoz, Valentina Rodríguez-Orrego, Alberto Vélez-van Meerbeke, & Claudia Talero-Gutiérrez
26. **Desenvolvimento e Validação de uma Tarefa Computadorizada Para o Estudo Experimental da Distância Interpessoal de Conforto** Nuno Gomes, Miguel F. Benrós, Andreia Santiago, Fábio Silva, Patrícia Bettencourt, Diogo Cruz, & Inês Mares
27. **Are Animates More Distinctive Than Inanimate Objects? Evidence From a Perceptual-Distinctive Manipulation** Sara B. Félix, & Josefa N. S. Pandeirada
28. **Attractiveness Patterns in Brazil and Portugal: Hierarchies of Traits, Ideal Partner Preferences, and Relationship Expectations** Micheline Faheina, Lucileia Sousa Aranha, Walentina Braga de Lira & Joana Arantes

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29. **Heurísticas e Saliência: Como Cores, Padrões e Recência Moldam a Previsão de Eventos** Pedro Frasco, & Carlos Pinto
30. **How are Loneliness and Social Isolation Associated with Language Abilities in Older adults? A systematic review** Maria Veiga de Araújo, Diana R. Pereira, & Ana Paula Soares
31. **Impacto do Cancro da Mama, Mastectomia e Metástases Cerebrais na Perceção da Imagem Corporal** Vicente Coelho, Joana Arantes, & Mavilde Arantes
32. **Remembering in Uncertain Times: Reconstructing Time Memory Across the Pandemic Period** Ana Lapa, Joana Nogueira, Gonçalo Oliveira, Rita Ferreira, & Raquel Lemos
33. **It's Not You, It's AI Aversion: No Label Can Fix a Trust Problem** Vitória Melita, Filipa Almeida, Cristina Mendonça, João O. Santos, & Kiall Hildred
34. **Mass Biases the Perceived Speed of Objects in the Brain** Patrícia Fernandes, Abdul-Rahim Deeb, & Jason Fischer
35. **Multidimensional Feature-Based Representation of Manipulable Objects in the Human Brain** Zhao, XN., & Almeida, J.
36. **Musical Ability and Emotion Recognition in Speech Prosody: The Role of Pitch Discrimination** Aíssa M. Baldé, E. Glenn Schellenberg, & César F. Lima
37. **Prior Schemas Influence on Episodic Memory Outcomes among Healthy Older Adults: A Systematic Review** Diogo Miguel, Margarida Vaz Garrido, & Cristiane Souza
38. **"Can You Turn Off the Lights?": Cognitive Distraction During Sexual Activity** Bianca Brito, Ândria Filipa Brito, & Joana Arantes
39. **Insula Connectivity Modulation on Fruit and Vegetable Processing in the Ventral Temporal Cortex** Gomes, J., Argiris, G., Serrière, L., Giorjiani, G.M., Bergström, F., Walbrin, J., & Almeida, J.
40. **Romantic Partner Attributes Scale: Development and Psychometric Validation** Lucileia Sousa Aranha, Micheline Faheina, Walentina Braga de Lira, & Joana Arantes
41. **Snake Detection's Accuracy Paradox: Evolved Speed Over Precision in Threat Perception** Pedro J. Rosa, Bárbara Sousa, & Marisa Correia
42. **Temporal and Non-temporal Control in a Midsession Reversal Task with Variable Inter-trial Intervals** João Queiroz, Carlos Pinto, & Armando Machado
43. **The Influence of Mating-related Encoding and of Carotenoid Coloration in Recognition Memory** Jênyfer Freitas, Nuno Moreira, Anthony Little, Gün Semin, & Josefa N. S. Pandeirada
44. **Tomada de Decisão em Contextos de Saúde: Determinantes de Adesão a Tratamentos Alternativos** Catarina Santos, Magda Saraiva, & Margarida V. Garrido
45. **Using Virtual Reality to Study and Improve Eyewitness Memory** Joana Vinagre, Adam Durnin, Tanya Schrader, Pedro B Albuquerque, & Rui M Paulo
46. **Neural Mechanisms Underlying Short Term Visual Plasticity: an EEG Study** Hoda Taghilou, Catarina Leitao, & Joana Carvalho
47. **Verdadeiro ou Falso? Intervenções Gamificadas Ensinam a Detetar Desinformação?** João Vieira, São Luís Castro, & Alessandra Souza
48. **Neural Correlates of Predictive Processing in the Visual Hierarchy** Azizeh Akbari, & Joana Carvalho
49. **Fake News in the Real Brain** Gonçalo Borges & Jorge Almeida
50. **Metamemory Monitoring and Control Mechanisms in the Reinforced Self-Affirmation Method** Sara Cadavid, Laura Melisa Buitrago Roa, & Karlos Luna
51. **Modelação Baseada em Agentes para Estudos de Reprodução Serial** Cristina Mendonça, & André Mata
52. **O Nível de Açúcar no Sangue Provoca Diferenças no Desempenho Cognitivo?** Nádia Cordeiro, Kimberly Rodrigues, Danielle Maciel, & Joana Arantes
53. **O Papel da Qualidade de Sono na Frequência de Queixas de Memória Subjetivas** Ana Margarida Rodrigues, & Pedro B. Albuquerque
54. **Categories as Retrieval Cues: A Systematic Review of Their Effects on Memory Performance** Bárbara M. Pinto, & Pedro B. Albuquerque
55. **Does the Teacher Still Win? Attention and the Boundaries of AI in the Classroom** Vinicius Canonici, Fernando Duarte, & Joana Arantes
56. **Frequency-Specific tACS Over the Dorsolateral Prefrontal Cortex Does Not Enhance Working Memory in Healthy Adults: A Randomized Crossover Study** Bianca Silva Pinto, Leandro Valiengo, Jorge Leite, & Sandra de Carvalho
57. **Does Listening to Music That You Like or Dislike Affect Your Memory While Studying?** Sara Cadavid, Angie Caroline Cañon Carrillo, & Karlos Luna