



**Program
Poster Sessions**
First Latin American Conference on Eye Movements
2025



Poster Session – 12:50 - 14:40 – Thursday, December 11 – Casa Central Venue, Valparaíso				
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Can Higher-Quality Grammar Education Contribute to the Reading Process and the Fight Against Fake News?	Predictive Processing of Accusative, Dative, and Instrumental Cases in L1 and L2 Russian: A VWP Study	Linguistic Visual Attention During Sentence Planning in Spanish and English	The Role of Morphophonology in Spanish-to-English Code-Switching: An Eye-Tracking Study	Mutual Exclusivity Survives Unreliable Speakers but Responds to Unreliable Contexts in Multiparty Conversation
Eloisa Pilati, Ana Carolina Castro Rodrigues Rodrigues and Marcus Maia Maia	Reid Vancelette	Camilo Guerra, Matías Morales and Ernesto Guerra	Daniela Castillo and Gita Martohardjono	Edmundo Kronmüller and Ernesto Guerra
6	7	8	9	10
Adolescents' Reading Times During an Incidental Word Learning Task: An Eye Tracking Study	When Headlines Mislead: the Impact of Biased Headlines on Opinion Formation - an Eye-tracking Study	Differential Effect of Logical Explicitness on Argumentative Comprehension	Psycholinguistic Processing of Non-Canonical Sentences In English-Spanish Sight Translation: An Eye-Tracking Experiment	Analysis of Eye Movements Using Eye-Tracking in Experts and Novices Solving a Human Anatomy Task
Ernesto Guerra, Bernardo Riff and Andrea Helo	Renê Forster Erica dos Santos Rodrigues Catarina Marnet and Fernando Magalhães	Claudia Guerra and Romualdo Ibáñez	Felipe von Hausen, Lucía Castillo, Mauricio Aspé and Ernesto Guerra	Loida Aguirre Sánchez, Cristóbal Julio and Pablo Lizana Arce

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Processing and Comprehension during Source Text Reading for Translation: An Eye-Tracking Study on the Effect of the Complexity of Coherence Relations Andrea Santana Covarrubias, Stephanie Díaz Galaz and Naomi Otárola Figueiroa	Effects of Reading Task on the Validation and Comprehension Process: An Eye-Tracking Study Darguin Ramos and Romualdo Ibáñez	Perspective Taking During the Reading of Masculine and Feminine Texts: Evidence from Brazilian Portuguese and English Constance Imbault, Marina Leite, Nadia Lana, Rui Rothe-Neves and Victor Kuperman	Exploring Engagement and Rhetorical Move Processing in Reading Accessible Research Genres: A Pilot Study in English Teacher Education Raúl García and Elena Panfilova	Processing Gender-Inclusive Morphemes in Spanish: Evidence from Eye Movements during Pronoun Reading Alexandra Román Irizarry and Rosa E. Guzzardo Tamargo
16	17	18	19	20
Prosody and processing of garden-path sentences in Brazilian Portuguese: a Visual World Paradigm study Vitor Gabriel Caldas	Processing Contradictory Information: An Eye-Tracking Study of Validation Across Reading Skill Levels José García	Through the Reader's Eyes: Tracking Cognitive and Aesthetic Processing of Metaphors in L2 Monika Płużyczka	Effects of Source Plausibility and Credibility on the Validation Process During Tweet Reading: An Eye-Tracking Study in Chilean University Students Yvone Laines and Fernando Moncada	An Eye-Tracking Study: Phrasal Verbs Processing in L1 and L2 English Danielle Dos Santos Wisintainer and Mailce Borges Mota

Poster Session – 12:50 - 14:40 –Friday, December 12 – Casa Central PUCV Venue, Valparaíso				
22	23	24	25	26
Implicit Recognition of Complex Emotions in Children's Eye Movements: A Comparative Analysis of Typical and Learning-Disordered Populations	Prosodic Modulation of Emotional Recognition in Children With Learning Disorders: An Eye-Tracking Investigation	Video Models and the Development of Competencies for Digital Reading	Anaphora Processing in Italian Monolingual and Bilingual Children: An Eye-Tracking Study of Reading Comprehension	Psycholinguistics and Multimodality: Interaction Between Linguistic and Visual Processing
Ernesto Guerra, Mari Aguilera, Oriol Verdaguer-Ribas, Llorenç Andreu, Mònica Sanz-Torrent and Nadia Ahufinger	Ernesto Guerra, Nadia Ahufinger, Oriol Verdaguer-Ribas, Llorenç Andreu, Mònica Sanz-Torrent and Mari Aguilera	Juliana Do Amaral and Mailce Borges Mota	Anna Dall'Acqua, Chiara Melloni and Serena Dal Maso	Francisco Vieira, Aline A. Fonseca and Camila Leite
27	28	29	30	31
Is Grammatical Gender More Difficult for Chinese Learners Than Spanish Learners of German?: Evidence From Online and Offline Data	Possibilities of Using Eye-Tracking Research in Linguistics – Plain Language Perspective	Neologicity and Cognitive Processing: A Psycholinguistic Approach to Lexical Innovation	A Low-Cost Remote Eye Tracker with Stroboscopic Differential Lighting	Virtual Reality-Based Training to Enhance Vowel Perception in Chilean EFL Learners
Leyang Ren, Sarah Schimke and Saveria Colonna	Magda Zelazowska-Sobczyk and Joanna Osiejewicz	Paola Cañete-González, Carolin Adam, Carole Garidel, Constanza Becerra Fuentes, Boris Pradel and Mabel Urrutia	Harre Bams Ayma Aranda and Carlos Hitoshi Morimoto	Diego Sanhueza

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Processing Functional and Content Words in Reading Spanish Text: An Eye-Tracking Investigation Gabriela Becerra, Rodrigo Ponce De León, Ariel Cuadro and Imran Hossain	How Enjambments Can Influence the Garden Path Effect: an Eye-Tracking Study Gabriela Detoni Rodrigues and Aline Alves Fonseca	Semantic Gender and Clefting in the Processing of Ambiguous Replacive Ellipsis Sentences Julia Greco Carvalho	Prediction or Integration? Investigating the Role of Event Knowledge in Sentence Processing Nicolás Acuña, Cristóbal Julio and César Campos-Rojas	Which Textual Features Actually Influence Natural Reading Behavior? A Correlation Analysis of Nilc-Metrix Measures and Eye-Tracking Data from Brazilian Portuguese Renan C. Ferreira, Beatriz N. Carvalho, Victor Kuperman and Rui Rothe-Neves
37	38	39	40	41
Exploring the Impact of Virtual Pet Interaction on Anxiety and Stress in University Students: A Pre-Post Quasi-Experimental Study Francisca Villablanca and Pablo Vergara	Reading Between the Idioms: Context Effects on Verb-Based MWEs in Chilean Spanish Américo Narea and Ernesto Guerra	Visual Fluency and Multimodal Reading: Eye-Tracking Evidence from Conventional and Non-Conventional Comics Marcella Campos E Souza and Aline Alves Fonseca	Comparing Wearable and Stationary Eye-Tracking Systems in a Sentence Comprehension Task: A Validation Pilot With Adult Spanish Speakers Analí R. Taboh, Diego E. Shalom, Yamila Sevilla, Camilla D'Augè, and Carolina A. Gattei	Inferential Processing in The Reading of Complex Sentences Sabrina Santos

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**Eye-Tracking Exhaustivity
Violations in It-Clefts and
'Only'-Sentences**

Bianca Lignani, Aline
Fonseca, Kevin Paterson,
Victoria McGowan and
Ascensión Pagán
