Guillermo Puebla

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Personal

Born on December 1, 1984.

Chilean Citizen.

Education

2018-today: PhD. Psychology, University of Edinburgh

2017-2018: MSc. Psychology, University of Edinburgh

2013-2015: MPhil. Psychology, University of Queensland

2003-2008: BSc. Psychology, Universidad de Tarapacá

Teaching Experience

2018: *TA & Tutor for Introduction to neural networks modelling, University of Edinburgh*
Developing materials for the tutorials in Python. Tutoring an undergraduate-level class in computational modeling

2014: *TA & Tutor for Analysis of Scientific Data, University of Queensland*
Developing materials for the tutorials in SPSS. Tutoring and marking an undergraduate-level class in data analysis.

Publications

Preprints

Puebla, G., Doumas, L. A. A., & Martin, A. E. (2019). The relational processing limits of classic and contemporary neural network models of language processing.

Doumas, L. A. A., Puebla, G., & Martin, A. E. (2018). Human-like generalization in a machine through predicate learning.

Journal Articles

Chaigneau, S. E., Puebla, G. & Canessa, E, C. (2016). Why the designer's intended function is central for proper function assignment and artifact conceptualization: Essentialist and normative accounts. *Developmental Review*, 41, 38-50.

Puebla G., & Chaigneau, S. E. (2014). Inference and coherence in causal-based artifact categorization. *Cognition*, 130, 50-65.

Chaigneau, S. E. & Puebla, G. (2013). The Proper Function of Artifacts: Intentions, Conventions and Causal Inferences. *Review of Philosophy and Psychology*, 4(3), 391-406.

Proceedings

Puebla, G. & Chaigneau, S. E. (2019). A Piecemeal Processing Strategy Model for Causal-Based Categorization. To be presented at the 41st Annual Meeting of the Cognitive Science Society.

Doumas, L. A. A., Hamer, A., Puebla, G. & Martin, A. E. (2017). A theory of the detection and learning of structured representations of similarity and relative magnitude. In G. Gunzelmann, A. Howes, T. Tenbrink, & E. Davelaar (Eds.), *Proceedings of the 39th Annual Conference of the Cognitive Science Society* (pp. 1955-1960). Austin, TX: Cognitive Science Society.

Puebla-Ramírez, G. A. & Chaigneau, S. E. (2011). Is the Centrality of Design History Function an Effect of Causal Knowledge? In L. Carlson, C. Holscher, & T. Shipley (Eds.), *Proceedings of the 33rd Annual Conference of the Cognitive Science Society* (pp. 1533-1538). Austin, TX: Cognitive Science Society.

Grants

Chaigneau, S. E., Puebla, G. & Perez-Zapata, D. (2019-2021). Fondecyt Regular grant NO 1190006 “A descriptive model of causal-based categorization", National Fund for Scientific and Technological Development (FONDECYT), Chile.

Scholarships

Becas Chile Doctoral Scholarship

Becas Chile Masters Scholarship

Professional Service

Ad Hoc Reviewer: PLOS ONE, Philosophical Transactions of the Royal Society B

Languages

Spanish	Native
English	Fluent

Software

Python, R