María Blume:

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María Blume's projects, publications and URLs:

**Projects:**

2018-present

Linguistic contact effects. The production of subjects and verbal morphology by children who are speakers of Spanish and English as a first, second or heritage language. PUCP, grant of the Dirección de la Gestión de Investigación. Annual Research Project Contest, Group Category (2018-3-0035). María Blume (PI) María de los Ángeles Fernández and Andrea Junyent (Co-PIs). This project is part of a larger research project with Liliana Sánchez and Jennifer Austin at Rutgers University.

2016-2017

Creation of the definite Peruvian Spanish version of the MacArthur-Bates Communicative Development Inventories: validation of the adapted questionnaires and writing of the application manual. PUCP, grant of the Dirección de la Gestión de Investigación. Annual Research Project Contest, (2016-65). María Blume (PI) María de los Ángeles Fernández, Andrea Junyent, and Talía Tijero (Co-PIs).

2015-2018

Development of Linguistic Linked Open Data Resources for Collaborative Data-Intensive Research in the Language SciencesNSF (1463196)**.** Barbara C. Lust (PI), María Blume and Antonio Pareja-Lora (Co-PIs).

2015-2016

Creation of a database of child Peruvian Spanish and development of the Peruvian Spanish version of the MacArthur-Bates Communicative Development Inventories. PUCP, grant of the Dirección de la Gestión de Investigación. Annual Research Project Contest, (2015-20). María de los Ángeles Fernández (PI), María Blume and Andrea Junyent (Co-PIs).

2008-20014

Transforming the Primary Research Process Through Cybertool Dissemination: An Implementation of a Virtual Center for the study of Language Acquisition. NSF 07-564. Cyberinfrastructure Training, Education, Advancement, and Mentoring for Our 21st Century Workforce (CI-TEAM). María Blume, PI and Barbara Lust (Cornell University), co-PI.

**Publications**

Blume, M. (2021). Discourse-Morphosyntax Interaction in the Acquisition of Spanish Finite and Nonfinite Verbs. In Martohardjono, Gita and Flynn , Suzanne (Eds). *Language in Development. A Crosslinguistic Perspective* (pp. 152-179) Cambridge: MIT Press.

Fernández, M. D. L. A.; Blume, M.; Junyent, A. and Tijero, T. E. (2021). Gesture development in Peruvian children and its relationship with vocalizations and vocabulary. *Gesture* , 20 (1), 1-29.

Fernández, M. D. L. A.; Junyent, A. and Blume, M. (2021). ¿Qué comprenden y dicen los niños peruanos en la primera infancia? Resultados preliminares de tamaño y composición del vocabulario entre los 8 y los 30 meses de edad. [What do Peruvian children understand and say in early childhood? Preliminary results of vocabulary size and composition between 8 and 30 months of age]. *Lexis* , 2 (XLV), 729-764.

Junyent, A.; Blume, M.; Fernández, M. D. L. Á. and Tijero, T. E. (2020). El vocabulario productivo y su relación con la gramática en niños hablantes de castellano peruano entre los 16 y los 30 meses [Productive vocabulary and its relationship with grammar in children who speak Peruvian Spanish between 16 and 30 months]. *Interdisciplinaria*, 37 (2), pp. 143-158.

Blume, M.; Fernández, M. D. L. A.; Junyent, A. and Tijero, T. (2019). Proceso de adaptación de los Inventarios de Desarrollo Comunicativo MacArthur-Bates al castellano estándar del Perú [Adaptation process of the MacArthur-Bates Communicative Development Inventories to the standard Spanish of Peru]. *Lexis*, 43 (2), 369-420.

Ezcurra, A. A.; Velasquez, H. H. G.; Peña, J. G.; Blume, M. and Fernandez, M. D. L. A. (2019). *Guía de Investigación en Letras y Ciencias Humanas. Lingüística* [*Research Guide in Arts and Human Sciences. Linguistics*]. LIMA: Vicerrectorado de Investigación-VRI,.

Pareja, A.; Blume, M.; Lust, B. C. and Chiarcos, C. (Eds.) (2019). *Development of Linguistic Linked Open Data Resources for Collaborative Data-Intensive Research in the Language Sciences* . Cambridge, MA: MIT Press.

Lust, B. C.; Blume, M.; Pareja, A. and Chiarcos, C. (2019). General Introduction: Development of Linguistic Linked Open Data Resources for Collaborative Data-Intensive Research in the Language Sciences. In Pareja, A.; Blume, M.; Lust, B. C. and Chiarcos, C. (Eds.) *Development of Linguistic Linked Open Data Resources for Collaborative Data-Intensive Research in the Language Sciences* . (pp. 9-21) Cambridge, MA: MIT Press.

Blume, M.; Pareja-Lora, A.; Flynn, S.; Foley, C.; Caldwell, T.; Reidy, J.; Masci, J. and Lust, B. C. (2019). Enabling New Collaboration and Research Capabilities in Language Sciences: Management of Language Acquisition Data and Metadata with the Data Transcription and Analysis Tool. In Pareja, A.; Blume, M.; Lust, B. C. and Chiarcos, C. *Development of Linguistic Linked Open Data Resources for Collaborative Data-Intensive Research in the Language Sciences*. (pp. 151-184) Cambridge, MA: MIT Press.

Blume, M.; Barriere, I.; Dye, C. D. and Kang, C. (2019). Challenges for the Development of Linked Open Data for Research in Multilingualism. In Pareja, A.; Blume, M.; Lust, B. C. and Chiarcos, C. *Development of Linguistic Linked Open Data Resources for Collaborative Data-Intensive Research in the Language Sciences*. (pp. 185-200) Cambridge, MA: MIT Press.

Blume, M. and B. C. Lust. (2017). *Research Methods in Language Acquisition: Principles, Procedures, and Practices.* Washington D. C.: American Psychological Association and De Gruyter Mouton.

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Lust, B.; Flynn, S.; Blume, M.; Won, S.; Kang, C.; Yang, S. and Kim, A. (2016). Assessing child bilingualism: Direct assessment of bilingual syntax amends caretaker report. *The International Journal of Bilingualism*, 20 (2), 153-172.

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Blume, M.; Foley, C.; Whitlock, J.; Flynn, S. and Lust, B. (2014). A New Data Management Cybertool Supports Cross-linguistic Collaborative Research and Student Training. In Orman, W. and Valleau, M. J. (Eds.), Boston University Conference on Language Development . (pp. 1-10) Somerville, MA: Cascadilla Press.

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Macías, A.; Ana Arêas da Luz Fontes, A.; Kephrart, K. and Blume, M. (2013). Teaching English Language Arts in Spanish: An exploration into Sheltered English instruction. *TESOL Journal* , 4 (1), pp. 83-105.

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**URLs:**

**My page at PUCP:** <https://www.pucp.edu.pe/profesor/maria-blume-del-rio>

**Page for the research group I coordinate (GRIAL):** [**http://investigacion.pucp.edu.pe/grupo-investigacion/grupo-de-investigacion-en-adquisicion-del-lenguaje/**](http://investigacion.pucp.edu.pe/grupo-investigacion/grupo-de-investigacion-en-adquisicion-del-lenguaje/)

**Page for the other research group I am a member of (Mente y Lenguaje):** [**http://menteylenguaje.pucp.edu.pe/el-grupo/**](http://menteylenguaje.pucp.edu.pe/el-grupo/)

**Pages from Blume and Lust (2017):** [**https://www.apa.org/pubs/books/4316174.aspx**](https://www.apa.org/pubs/books/4316174.aspx) **and** [**http://pubs.apa.org/books/supp/blume/?\_ga=2.96682713.714928472.1548709601-1523158728.1548446205**](http://pubs.apa.org/books/supp/blume/?_ga=2.96682713.714928472.1548709601-1523158728.1548446205)