Adriana Picoral

1103 E. 2nd Street Harvill 241 - Tucson, AZ 85721 adrianaps@email.arizona.edu 862-579-7905 u.arizona.edu/~adrianaps github.com/picoral

Education

PhD in Second Language Acquisition and Teaching

May 2020

University of Arizona

Dissertation title: L3 Portuguese by Spanish-English bilinguals: Copula construction use and acquisition in corpus data

MA in Teaching English to Speakers of Other Languages The New School May 2012

BSc in Computer Science

March 2004

Federal University of Rio Grande do Sul (Brazil)

Publications

Picoral, A. (2020). Pens bleed, ink flows: Corpus-informed genre-based writing. In V. Viana (Eds.) New Ways in Teaching with Corpora. TESOL Press, Annapolis Junction, MD.

Picoral, A. (2018) REVIEW: López-Couso, Méndez-Naya, Núñez-Pertejo and Palacios-Martnez (eds, 2016). Corpus Linguistics on the Move: Exploring and Understanding English through Corpora. Leiden, Netherlands: Brill. Corpora 13.1

Rubinstein-Avila, E., & **Picoral**, A. (2017) South American Region: Brazil In Joy Egbert and Gisela ErnstSlavit (Eds.), Views from Inside Languages, Cultures, and Schooling for K12 Educators. Charlotte, NC: Information Age Publishing.

Publications in Progress

Staples, R., **Picoral**, A., Novikov, A., & Sommer, B. (under review). Expanding research methods: Using existing corpora in the study of writing. R. Manchón & C. Polio (Eds.) *Handbook of Second Language Acquisition and Writing*. Routledge Handbooks in Second Language Acquisition and Teaching.

Gao, J., **Picoral**, A., Macdonald, L., & Staples, S. (under review). Citation practices of L2 writers in first-year writing courses: form, function, and connection with pedagogical materials.

Sommer, B., Carvalho, A., & **Picoral**, A. (under review). Portuguese Language Program Evaluation: Implementation, Results and Follow-up Strategies.

Picoral, A., Reppen, R., & Staples, S. (under contract). Evaluation of annotation resources for learner data: A comparison of software tools. *Special Issue of International Journal of Learner Corpus Research*, Natural Language Processing for Learner Corpus Research.

Picoral, A. (in preparation). Extension of estar in monolingual and bilingual Spanish: A word embeddings study.

Picoral, A., & Carvalho, A. (in preparation). The acquisition of preposition+article contractions in L3 Portuguese among different L1- speaking learners: A variationist Approach.

Workshop Leadership

Picoral, A. (2019, November). Creating Projects and Organizing your Data and Code. R-Ladies Tucson, University of Arizona, Tucson, AZ.

Picoral, A. (2019, September). Finding and Analyzing Public Data. R-Ladies Tucson, University of Arizona, Tucson, AZ.

Picoral, A. (2019, May). Exploring The Redacted Mueller Report. R-Ladies Tucson, University of Arizona, Tucson, AZ.

Picoral, A. (2018, September). Text Mining. R-Ladies Tucson, University of Arizona, Tucson, AZ.

Picoral, A., Staples, S., Shin, J., Swatek, A., Wang, Z., & Gao, J. (2018, July). Exploring variation and intertextuality in L2 undergraduate writing in English: Using the Corpus and Repository of Writing Online Platform for research and teaching. Preconference workshop at Teaching and Language Corpora 2018, Cambridge, England.

Picoral, A. (2018, April). Analyzing Likert Scale Data. R-Ladies Tucson, University of Arizona, Tucson, AZ.

Picoral, A., & Staples, S. (2018, February). Using BYU Word and Phrase for Language Teaching: English and Spanish. iSpace, University of Arizona, Tucson, AZ.

Picoral, A. (2018, February). Data Manipulation and Visualization. R-Ladies Tucson, University of Arizona, Tucson, AZ.

Picoral, A. (2018, February). Got data? What now? Workshop on data manipulation and analysis in R. SLAT Roundtable, University of Arizona, Tucson, AZ.

Picoral, A. (2018, January). R Basics. R-Ladies Tucson, University of Arizona, Tucson, AZ.

Hashemi, T., & **Picoral**, A. (2016, February). Workshop: Multimodality in the classroom: A critical language awareness approach. SLAT Roundtable, University of Arizona, Tucson, AZ.

Selected Conference Presentations

Picoral, A. (2019, October). Extension of estar in monolingual and bilingual Spanish: A word embeddings study. New Ways of Analyzing Variation 48, Eugene, OR, USA.

- Carvalho, A., & **Picoral**, A. (2019, October). The acquisition of preposition+article contractions in L3 Portuguese among different L1- speaking learners: A variationist Approach. New Ways of Analyzing Variation 48, Eugene, OR, USA.
- **Picoral**, A. (2019, March). L2 Acquisition: Development of Subject-Verb word order in a learner corpus. American Association of Applied Linguistics 2019, Atlanta, GA, USA.
- **Picoral**, A, Reppen, R, Staples, S., Novikov, A., & Lan, G. (2018, September.) Annotating learner data for lexico-grammatical patterns: A comparison of software tools. American Association of Corpus Linguistics 2018, Atlanta, GA, USA.
- **Picoral**, A. (2018, September.) Compilation and automated annotation of a Portuguese learner corpus: Challenges and lessons learned. American Association of Corpus Linguistics 2018, Atlanta, GA, USA.
- **Picoral**, A. (2018, July). A variationist approach to learner corpus research: Development of Subject-Verb word order in L2 learner Portuguese. Teaching and Language Corpora 2018, Cambridge, England.
- Gao, J., Macdonald, L., Wang, Z., **Picoral**, A., & Staples, S. (2018, March). Citation Practices of L2 Writers in First-year Writing Courses: Form, Function, and Connection with Crow, the Corpus & Repository of Writing: Pedagogical Materials. American Association of Applied Linguistics 2018, Chicago, IL, USA.
- **Picoral**, A. (2018, March). How do L1s and L2s support the acquisition of an L3? Evidence from a learner corpus. American Association of Applied Linguistics 2018, Chicago, IL, USA.
- **Picoral**, A. (2017, October). Native Language Identification in a Portuguese learner corpus. Learner Corpus Research 2017, Bolzano, Italy.
- **Picoral**, A. (2017, May). CMC using Slack: Classroom Implementation and Research into L2/L3 Development. Computer-Assisted Language Instruction Consortium 2017, Flagstaff, AZ.
- **Picoral**, A., & Soracco, L. (2017, March). Language ownership: Empowering teachers and learners. Teaching English to Speakers of Other Languages 2017, Seattle, WA.
- Sommer, B., **Picoral**, A., & Carvalho, A. (2016, August). Levantamento de dados para avaliação de programas de português de nível universitário nos Estados Unidos. Encontro Mundial sobre o Ensino de Portugus (International Meeting on Portuguese Teaching) 2016, Berkeley, CA.
- **Picoral**, A. (2016, April). Representation issues in classroom materials. Teaching English to Speakers of Other Languages 2016, Baltimore, MD.
- **Picoral**, A. (2016, April). Internet Memes as authentic multimodal materials: A critical language awareness approach. CALL-IS Electronic Village at Teaching English to Speakers of Other Languages 2016, Baltimore, MD.
- **Picoral**, A. (2016, February). Internet memes as authentic material in a Portuguese as L3 classroom. Crossroads Talks, University of Arizona, Tucson, AZ.

Picoral, A., & Sommer, B. (2016, February). "I like raisins:" Facebook conversations as bridging activities. SLAT Roundtable, University of Arizona, Tucson, AZ.

Grants and Awards

Data Science Ambassador

August 2019

award - \$1,000

- Data Science Institute (D7) at the University of Arizona
- As a data science ambassador I am expected to develop an engagement plan for data science literacy, including (1) mapping data science needs and expertise within my academic program, (2) developing training and outreach programs related to data science, and (3) developing and engaging in a research study that is related to sociocultural and organizational processes around the practice of data science.
- Supervisors: Jeff Oliver and Vignesh Subbian

ACLS Digital Extension Grant

May 2019

funded - \$149,633

- Research group grant: I helped write the following sections: Intellectual ambitions and extension plans, and research timeline
- Title: Expanding the Corpus and Repository of Writing: An Archive of Multilingual Writing in English
- PI: Dr. Shelley Staples

CERCLL Title VI Department of Education Grant

September 2018

funded - \$40,400

- Research group grant: my role included helping write the abstract, narrative and budget justification portions of the grant proposal
- Title: Multilingual Academic Corpus of Assignments Writing and Speech (MACAWS)
- PI: Dr. Shelley Staples

CERCLL Summer Faculty Research Grant

May 2018

funded - \$5,000

- Research group grant: my role included helping write the narrative, budget, and budget justification portions of the grant proposal
- Title: Multilingual Academic Corpus of Assignments Writing and Speech (MACAWS)
- PI: Dr. Shelley Staples

Spring 2018 Linda Waugh Research Grant

January 2018

funded - \$500

- $\bullet\,$ Individual grant, SLAT University of Arizona
- Title: Using learner data as evidence of L3 development
- PI: Adriana Picoral

Cheryl Walsh Grant

February 2016

funded - \$500

- Individual grant, AZTESOL
 - Awardee: Adriana Picoral

Research Experience

Graduate Research Associate

August 2018 - Present

University of Arizona, Tucson, AZ

Second Language Acquisition and Teaching

Advisor: Dr. Ana Carvalho

Graduate Research Associate August 2017 – Present

University of Arizona, Tucson, AZ

Department of English Advisor: Dr. Shelley Staples

Research Group Member June 2018 – Present

University of Arizona, Tucson, AZ

Multilingual Academic Corpus of Assignments - Writing and Speech

Advisor: Dr. Shelley Staples

Research Group Member June 2017 - Present

Inter-institutional

CROW - Corpus and Repository of Writing

Advisor: Dr. Shelley Staples

 $May\ 2018-August\ 2018$ Computational Linguistics Intern

Google, Mountain View, CA

Multilingual Natural Language Understanding

Hosts: Esha Banerjee and Lucy Zhao

Graduate Research Associate January 2015 – August 2017

University of Arizona, Tucson, AZ

Second Language Acquisition and Teaching

Advisor: Dr. Ana Carvalho

R&D Intern June 2016 - July 2016

Educational Testing Service, Princeton, NJ

Games and Simulations Mentor: Dr. Diego Zapata

Teaching Experience

Graduate Associate in Teaching

University of Arizona, Tucson, AZ

Department of Spanish and Portuguese

- PORT 305 Portuguese for Spanish Speakers
- PORT 325 Intermediate Grammar and Conversation
- PORT 425 Advanced Grammar and Composition
- PORT 440 Phonetics and Portuguese Phonology

Co-teacher - Analysis Area University of Arizona, Tucson, AZ August 2017 - December 2017

August 2014 - Present

Second Language Acquisition and Teaching

• SLAT 596Y: Proseminar

ESL Teacher and Supervisor

March 2012 – June 2014

January 2017 - May 2018

September 2019

Morristown, NJ

Wind of the Spirit Immigrant Resource Center

ESL Teacher January 2012

Salt Lake City, UT

Internexus

ESL Teacher January 2005 – August 2009

Salt Lake City, UT

Internexus

ESL Teacher March 2002 – July 2004

Viamão, RS, Brazil

Yázigi

Course Online Course Developer

University of Arizona, Tucson, AZ Portuguese for Spanish Speakers Supervisor: Dr. Ana Carvalho

Online Course Developer January 2017 – May 2017

University of Arizona, Tucson, AZ

Supportive Education for Returning Veterans

Supervisor: Dr. Michael W. Marks

Curriculum Developer March 2012 – June 2014

Wind of the Spirit, Morristown, NJ

ESL for adult immigrants Supervisor: Diana Y Mejia

Certificates and Other Training

Development

Experience

Instructor Training
The Carpentries

Data Science in R January 2017

University of Arizona, Tucson, AZ

School of Sociology

Arizona Methods Workshop Instructor: Katerina Sinclair

Introduction to Programming for iOS Summer 2014

New York University, New York, NY

School of Continuing and Professional Studies

Instructor: Aferdita Muriqi

Teaching Teachers Summer 2013

The New School, New York, NY TESOL Summer Institute Instructors:

- Gabriel Daz Maggioli
- John Fanselow

• Jeremy Harmer

Service

R-Ladies Tucson

December 2017 – Present

Chapter founder, workshop leader and organizer

Handbook of second language acquisition and writing Edited by Rosa M. Manchón & Charlene Polio 2019

Manuscript Reviewer

Arizona Working Papers Vol. 25

August 2017 - August 2018

Senior Editor

Arizona Working Papers Vol. 24

August 2016 - May 2017

Junior Editor

TESOL conference

Summer 2017

Proposal Reviewer

 $Journal\ of\ Teacher\ Education\ (SAGE\ journals)$

2016, 2017

Manuscript Reviewer

Divergencias: Revista de estudios lingsticos y literarios, Vol. 12, 1.

2015

Manuscript Reviewer

Languages

Brazilian Portuguese (native)

English: fluent (C2) Spanish: basic (B1)

Programming and other Computer Skills Windows, Mac OSX, and Linux

Experience with video editing, web-design, scripting, programming and Machine Learning

Proficient in the following programming and scripting languages: Python, Scala, C++, Matlab, R, JavaScript, CSS, LATEX, among others

ML Tool Experience: TensorFlow, Dynet, scikit-learn

References

Dr. Shelley Staples slstaples@email.arizona.edu 520-621-1836

Dr. Ana Carvalho anac@email.arizona.edu 520-621-3639 Dr. Michael Hammond hammond@email.arizona.edu 520-621-5759