Mariana Montes

mariana.montes@kuleuven.be montesmariana.github.io

EDUCATION KU Leuven, Leuven, Belgium

■ Ph.D. in Linguistics

Nov 2017 – in progress

- Dissertation proposal: Methodological triangulation in corpus-based distributional semantics

Dr. Dirk Geeraerts (KU Leuven)

- Co-supervisors:
 - Dr. Dirk Speelman, Dr. Benedikt Szmrecsanyi (KU Leuven)
- Focus: Cognitive semantics, corpus studies, vector semantics.

Universidad Nacional de Córdoba, Córdoba, Córdoba, Argentina

Ph.D. in Language Sciences

Feb 2017 – Nov 2017 (dropped)

- Dissertation proposal: La metáfora basada en el dominio TEMPERATURA. Realizaciones lingüísticas en español e italiano. (TEMPERATURE-based metaphors. Linguistic manifestations in Spanish and Italian)
- · Advisors:

Dr. María de las Mercedes Luciani (Universidad Nacional del Litoral),

- Dr. Elena del Carmen Pérez (Universidad Nacional de Córdoba)
- Focus: Cognitive semantics, corpus studies, contrastive linguistics.
- Graduate courses

(in Spanish, taken as a Ph.D. Student)

Cognitive Semantics

Jul 2017 - Aug 2017

Dr. Javier N. Martínez Ramacciotti (Universidad Nacional de Córdoba)

30 hours Grade: 10/10

Concepts in Cognitive Sciences

Mar 2017 - Jun 2017

Dr. Mariela Aguilera (Universidad Nacional de Córdoba-CONICET),

Dr. Mariela Destéfano (Universidad Nacional de Buenos Aires-CONICET),

Dr. Carolina Scotto (Universidad Nacional de Córdoba-CONICET)

40 hours

Seminar paper: Conceptos de temperatura y composicionalidad (Temperature concepts and compositionality)

Grade: 10/10

Contrastive Linguistics

Sep 2016 – Oct 2016

Mgtr. Natalia Gómez Calvillo (Universidad Nacional de Córdoba), Dr. Liliana Anglada (Universidad Nacional de Córdoba),

Dr. Bibiana Amado (Universidad Nacional de Córdoba)

40 hours

Seminar paper: Entidades evaluadas por adjetivos del dominio temperatura en italiano y español (Entities evaluated by adjectives from the temperature domain in Italian and Spanish)

Grade: 10/10

Degree in Italian Language and Literature

Mar 2011 - Feb 2016

Equivalent to Master's degree.

- Cumulative GPA: 9.25/10.0
- Thesis: L'uso metaforico della temperatura nell'italiano scritto contemporaneo (Metaphorical uses of temperature in contemporary written Italian)
- Advisor: Mgtr. Mariela Bortolon (Universidad Nacional de Córdoba)
- · Focus: Conceptual metaphor, corpus studies, Italian
- Degree in German Language and Literature (unfinished)

Mar 2012 - Oct 2013

Cumulative GPA: 9.0/10.0

RESEARCH **EXPERIENCE**

Facultad de Lenguas (Languages Department), Universidad Nacional de Córdoba

Graduate Researcher

Jan 2016 - Dec 2017

- · Project: Metaphors of violence: from cognition to discourse
- Supervisors: Dr. Elena del Carmen Pérez and Dr. Nelly Rueda
- · Focus: Conceptual metaphor, discourse analysis, journalistic discourse, literary discourse.
- Undergraduate Research Student

Jan 2014 - Dec 2015

- Project: Metaphors: from cognition to text
- Supervisors: Dr. Elena del Carmen Pérez and Dr. Nelly Rueda
- · Focus: Conceptual metaphor, discourse analysis, corpus studies.
- Undergraduate Research Student

Nov 2012 - Dec 2013

- Project: Metaphor and dehumanization. Cognitive and ideological functionality.
- Supervisors: Dr. Elena del Carmen Pérez and Lic. Nelly Rueda
- Focus: Conceptual metaphor, discourse analysis, ideology.

PUBLICATIONS BOOKS

Bortolon, M., Pérez, E. del C., <u>Montes, M.</u>, & García Ficarra, P. (Comp.) (2017). *Aportes a la Lingüística Cognitiva* [Proceedings of the VI Symposium of the Argentinian Association of Cognitive Linguistics], Córdoba: Editorial de la UNC. ISBN: 9789877070316

Rueda, N., & Montes, M. (Eds.) (2016). *Metáforas: de la cognición al texto* (Metaphors: from cognition to text), Córdoba: Comunicarte. ISBN: 9789876023290

BOOK SECTIONS

Pérez, E. del C., & Montes, M. (2016). Metáforas y corporización: el caso del calor (Metaphors and embodiment: the case of HOT/WARM). In E. del C. Pérez, & M. Bortolon (Eds.), *Andar entre metáforas* (pp. 122–152). Córdoba: Comunicarte.

Pérez, E. del C., & Montes, M. (2016). Metáforas y corporización: el caso del frío (Metaphors and embodiment: the case of COLD). In E. del C. Pérez, & M. Bortolon (Eds.), *Andar entre metáforas* (pp. 102–121). Córdoba: Comunicarte.

JOURNALS

Montes, M. (2017). Evaluación de la temperatura en el italiano escrito contemporáneo (Evaluation of temperature in contemporary written Italian). *Encuentros*, vol. 4, pp. 9–19.

CONFERENCES

Montes, M. (2018). Colocados nominales de los adjetivos de temperatura en español e italiano (Nominal collocates of temperature adjectives in Spanish and Italian). In *Proceedings of the IV International Jornadas on Language and Translation Teaching and Research*, Buenos Aires, Buenos Aires, Argentina, Aug 2015. (pp. 518–522).

Montes, M. (2017). El cuerpo y el ambiente en el lenguaje de las emociones (Body and environment in the language of emotions). In *Proceedings of the IV International Jornadas on Ecology and Languages*, Córdoba, Córdoba, Argentina, Aug 2015. (pp. 154–161).

Blunno, S., & Montes, M. (2016). Fronteras geográficas que invierten identidades. La relación entre Aberdeen y Mondragone en *Gomorra* (2006) (Geographical frontiers that swap identities. The relationship between Aberdeen and Mondragone in *Gomorra* (2006)). In *Proceedings of the I International Conference on Languages, Migration and Culture*, Córdoba, Córdoba, Argentina, Nov 2016. (pp. 239–246).

Pérez, E. del C., & Montes, M. (2016). Calentar el mercado y enfriar la economía: usos metafóricos de la temperatura (Heating the market and cooling the economy: metaphorical uses of temperature). In *Proceedings of the V Symposium of the Argentinian Association of Cognitive Linguistics*, Santa Fe, Santa Fe, Argentina, Nov 2014. (pp. 169–182).

Pérez, E. del C., & Montes, M. (2013). Altas temperaturas: afecto y conflicto. Del medioambiente a las relaciones humanas (High temperatures: affection and conflict. From the environment to human relationships). In *Proceedings of the III Jornadas on Ecology and Language*, Córdoba, Córdoba, Argentina, Aug 2013.

FURTHER CONFERENCES

(Attended conferences without proceedings.)

WITH PRESENTATIONS

| WITH PRESENTATIONS | |
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| UK Cognitive Linguistics Conference 2020 | Jul 2020 |
| Presentation: Modelling meaning and argument structure with Vector Space Models | |
| co-author: Dirk Geeraerts | |
| University of Birmingham (Virtual Conference) | |
| 1st YRCL (Young Researchers Cognitive Linguistics Conference) | Aug 2019 |
| Presentation: Testing token level vector space models | · · |
| Universidad Complutense de Madrid, Madrid, Spain | |
| ICLC15 (International Cognitive Linguistics Conference) | Aug 2019 |
| Presentation: Checking the adequacy of second-order vector space models of meaning | o o |
| co-authors: Dirk Geeraerts, Dirk Speelman, Kris Heylen | |
| Kwansei Gakuin University, Nishinomiya, Japan | |
| CL2019 (International Corpus Linguistics Conference) | Jul 2019 |
| Poster presentation: Distributional Semantics goes to church | |
| co-authors: Dirk Geeraerts, Dirk Speelman, Kris Heylen | |
| Cardiff University, Cardiff, UK | |
| ICLaVE 10 (International Conference on Language Variation in Europe) | Jun 2019 |
| Presentation: Distributional models and semantic variation across genres | |
| Fryske Akademy, Leeuwarden, Netherlands | |
| ■ KU Leuven - (Linguistics) PhD Day | Sep 2018 |
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Presentation: Methodological Triangulation in Corpus Based Distributional Semantics KU Leuven, Leuven, Belgium

■ III Jornadas de Jóvenes Lingüistas

Jul 2017

Presentation: Qué es caliente y qué es frío en español e italiano: adjetivos del dominio TEMPERATURA y sus colocados nominales (What is hot and what is cold in Spanish and Italian: adjectives from the TEMPERATURE domain and their nominal collocations)

Linguistics Institute, Universidad Nacional de Buenos Aires, Buenos Aires, Argentina

■ IX Foro de Tesis Apr 2017

Presentation: La metáfora basada en el dominio TEMPERATURA. Realizaciones lingüísticas en español e italiano (TEMPERATURE based metaphors. Linguistic manifestations in Spanish and Italian) — PhD Dissertation proposal Languages Department, Universidad Nacional de Córdoba, Córdoba, Argentina

VIII Symposium of the Argentinian Association of Cognitive Linguistics
 Oct 2016
 Presentation: Echar paños fríos sobre el caliente conflicto: la violencia y la temperatura en textos periodísticos
 (Cooling down hot conflicts: violence and temperature in journalistic texts)
 Universidad Nacional de Cuyo, Mendoza, Argentina

■ VII Symposium of the Argentinian Association of Cognitive Linguistics Nov 2016
Presentation: Uso metafórico de la temperatura en el italiano escrito contemporáneo (Metaphorical uses of temperature in contemporary written Italian) — Undergraduate program thesis
Universidad Nacional de San Luis, San Luis, Argentina

2015 Stockholm Metaphor Festival

Aug 2015

Presentation: Metaphorical uses of temperature in Spanish and Italian English Department, Stockholm University, Stockholm, Sweden

II Jornadas de Investigación en Grado

Nov 2014

Presentation: Aberdeen–Mondragone: el mundo del revés (Aberdeen–Mondragone: the world upside down) with Sofía Blunno

Universidad Nacional de Córdoba, Córdoba, Argentina

VI Symposium of the Argentinian Association of Cognitive Linguistics
 Presentation: Calentar el mercado y enfriar la economía: usos metafóricos de la temperatura (Heating the market and cooling the economy: metaphorical uses of temperature)
 Universidad Nacional de Córdoba, Córdoba, Argentina

VII International Conference Unesco - Reading and Writing

Nov 2013

Presentation: Del cuerpo a la palabra: metáforas del calor en textos escritos del español actual (From body to words: metaphors of heat in written texts of current Spanish)

with Elena del Carmen Pérez

Universidad Nacional de Córdoba, Córdoba, Argentina

V Symposium of the Argentinian Association of Cognitive Linguistics
 Nov 2013

 Presentation: De la frialdad del cálculo a la tibieza del poema. Usos metafóricos de la temperatura (From the coldness of math to the warmth of poetry. Metaphorical uses of temperature)
 with Elena del Carmen Pérez

Universidad Nacional del Litoral, Santa Fe, Argentina

AWARDS & SCHOLARSHIPS

KU Leuven Datathon
 3rd place in Best Visualization

Feb 2020

KU Leuven Datathon
 3rd place in Best Visualization

Feb 2018

 Premio Facultad, Languages Department For highest GPA. Feb 2017 - Jan 2018

Aug 2015 - Jul 2016

 Premio Universidad, Universidad Nacional de Córdoba For highest GPA and timely graduation. Dec 2015

Premio Estímulo a las Vocaciones Científicas,
 Consejo Interuniversitario Nacional (National Interuniversity Counsel)

National reserch fund for undergraduate students.

• Financial aid for undergraduate research students,

2012 2012

Languages Department, Universidad Nacional de Córdoba

2012 - 2013

PROFESSIONAL AFFILIATIONS & ACTIVITIES

International Cognitive Linguistics Association

■ Member 2019 –

Argentinian Association of Cognitive Linguistics, Argentina

■ Member 2013 – 2016

WORKSHOPS & COURSES

Basic non-parametric statistics FLAMES 8th Summer school

Sep 2020 - Sep 2020

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Cristina Cametti (FLAMES coordinator KU Leuven)

Dr. Jef Vlegels (FLAMES coordinator UGent)

Brussel, Belgium (online)

No examination

Multimodality Jan 2020 – Jan 2020

LOT Winter School

Prof. Dr. Neil Cohn (Tilburg University)

Tilburg University, Tilburg, The Netherlands

No examination

Writing to publish in Linguistics

Jul 2017

4-hour workshop on academic writing and publishing for linguists

Dr. Federico Navarro (Universidad Nacional de Buenos Aires)

Linguistics Institute, Universidad Nacional de Buenos Aires, Argentina

No examination

Introduction to academic writing in LaTEX for linguists

Jul 2017

4-hour introductory workshop

Lic. Fernando Carranza (Universidad Nacional de Buenos Aires)

Linguistics Institute, Universidad Nacional de Buenos Aires, Argentina

No examination

First module of the training program in editorial praxis: From thesis to book

May 2017

12-hour workshop on how to turn a doctoral thesis into a book

Lic. Marcela Castro (Universidad Nacional de Buenos Aires)

Universidad Nacional de Córdoba

No examination

Summer Seminar IV: Men/Gods/Robots

Feb 2015 - Mar 2015

20-hours summer course on rhetorics and (bio)semiotics, particularly science fiction and myths

Rhetorics Study Group (Universidad Nacional de Córdoba)

Universidad Nacional de Córdoba

Examination passed

Summer Seminar III: Man and fictional worlds

Feb 2014 – Mar 2014

20-hour summer course on rhetorics and (bio)semiotics, particularly on fictional texts

Rhetorics Study Group (Universidad Nacional de Córdoba)

Universidad Nacional de Córdoba

No examination

Summer Seminar II: Project Prometheus

Feb 2013 - Mar 2013

20-hour summer course on rhetorics and (bio)semiotics, particularly on mythology. Rhetorics Study Group (Universidad Nacional de Córdoba)

Universidad Nacional de Córdoba

Examination passed

WORK EXPERIENCE **Teaching activity**, LOT Winter School, Tilburg University

■ Teacher Jan 2020 – Jan 2020

Distributional Semantics with Prof. Dr. Dirk Geeraerts

Teaching activity, Faculty of Arts, KU Leuven

Medewerkster (collaborator)

MA in Linguistics: Lexicology and Morphology

Medewerkster (collaborator)

MA in Linguistics: Lexicology and Morphology

Sep 2018 - Jan 2019

Mar 2016 - Oct 2017

Sep 2019 – Jan 2020

Teaching activity, Languages Department, Universidad Nacional de Córdoba

• Profesora adscripta (*Ad honorem* Assistant Professor)

In Teaching-track program, course: Italian Linguistics I.

In charge of lecturing on Cognitive Linguistics and Conceptual Metaphor.

Ayudante alumna (Teaching assistant)

2015

Course: History of Italian Language.

Ayudante alumna (Teaching assistant)
Course: Latin I (Italian and French undergraduate programs).

2013

LANGUAGES

• Spanish: Native language.

• English: Fluent (speaking, reading, listening, writing).

• Italian: Fluent (speaking, reading, listening, writing).

• Dutch: Fluent (speaking, reading, listening, writing). B2 ITNA test (June 2018)

• German: Intermediate (reading); basic (speaking, listening, writing).

• French: Intermediate (reading); basic (speaking, writing).

• Japanese: Intermediate (speaking, listening); basic (reading, writing).

• Chinese: Basic (reading, writing).

SKILLS & TOOLS

LATEX, R (Shiny, Plotly, rmarkdown, tidyverse), Python, Javascript (mainly d3.js), CSS, Microsoft

Word, Microsoft Excel, Microsoft PowerPoint, Prezi, Zotero.

Able to work autonomously or in groups. Active use of sharing tools.

Third Place in Best Visualization Category - KU Leuven Datathon 2018 Third Place in Best

Visualization Category - KU Leuven Datathon 2020 (Team: Linguistatistics)

RESEARCH INTERESTS

Cognitive semantics, contrastive linguistics, quantitative approaches to linguistics, conceptual metaphor

and metonymy, linguistic categorization of temperature.

OTHER INTERESTS Science fiction and fantasy, aikido, swimming, riding.

[CV compiled on 2020-09-28]