# Maite Taboada, PhD, FRSC Distinguished SFU Professor

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# **Part I – Education and Employment**

### **Educational Background**

1999-2000	Computer Science, University of Alberta, Canada Postdoctoral Research Fellow
2001 <b>Ph.D.</b>	English Linguistics, Universidad Complutense de Madrid, Spain Thesis title: Collaborating through Talk: The Interactive Construction of Task-Oriented Dialogue in English and in Spanish. Ph.D. "cum laude"
1997 <b>M.Sc.</b>	Computational Linguistics, Carnegie Mellon University, USA Thesis title: Discourse Information for Disambiguation: The Phoenix Approach in JANUS
1993 <b>M.A.</b>	English Philology, Universidad Complutense de Madrid, Spain ( <i>Licenciatura</i> , M.A. Equivalent)

### **Employment History at Academic Institutions**

Sept 2001 - Current	Distinguished Professor (tenured), Linguistics, Simon Fraser University (Assistant Professor: 2001-2007; Associate Professor: 2007-2014; Full Professor: 2014-2022)
Jan 2008 - Current	Associate Member, Cognitive Science Program, Simon Fraser University
Sept 2005 - Current	Associate Member, School of Computing Science, Simon Fraser University
Sept 1999 - May 2000	Postdoctoral Research Fellow, Computing Science, Artificial Intelligence, University of Alberta, Canada

### **Visiting Appointments**

Jul – Dec 2015

Visiting Professor, English Philology, Universidad Complutense de Madrid, Spain

Jul 2012 – Dec 2020

Visiting Professor in Computational Discourse (honorary appointment), University of Wolverhampton, UK

May - Dec 2010 Visiting Professor, Computer Science, University of Hamburg, Germany

May - Aug 2004 Visiting Chair, Cognitive Science, University of Potsdam, Germany

### **Non-Academic Leadership Roles**

Dec 2021 - Dec 2023 Expert consultant, European Commission Joint Research Centre Unit S2: Science for Democracy and Evidence-Informed Policymaking **Project: EUdentity** Jun - Sept 2021 Consultant, United Nations Department of Political and Peacebuilding Project: Annotating statements for automatic assessment of risk Oct - Dec 2020 Consultant, London School of Economics and Political Science Project: Journalism+Al Nov 2003 - May 2004 Consultant, Electronic Arts Canada Project: Conversation and dialogue in games commentary Sept 2002 - Jun 2003 Consultant, Vancouver Software Labs Project: Automatic plagiarism detection May 2000 - Jun 2001 Chief Scientist and Senior Computational Linguist, MindfulEye Systems Inc. Project: Natural language processing system for internet content

### **Awards, Honours and Scholarships**

2022 **Title:** Fellow **Type:** Research

Organization: Royal Society of Canada

Details: Fellow, Academy I, Academy of Arts and Humanities

2022 **Title:** Distinguished SFU Professor **Type:** Research

**Organization:** Simon Fraser University

**Details:** Distinction awarded 2022-2027. The Distinguished SFU Professor program recognizes SFU research faculty members of distinction who have achieved exceptional performance and distinguished assemblishments relative to their rank and years of service.

distinguished accomplishments relative to their rank and years of service.

2021 **Title:** Test of Time Award **Type:** Research

**Organization:** Association for Computational Linguistics

**Details:** Taboada, M., J. Brooke, M. Tofiloski, K. Voll and M. Stede (2011) Lexicon-Based Methods

for Sentiment Analysis. Computational Linguistics 37 (2): 267-307.

2017 **Title:** Dean's Medal for Academic Excellence **Type:** Research

**Organization:** Dean of Arts and Social Science, Simon Fraser University

**Details:** 2017 Dean's Medal for Academic Excellence.

2011 **Title:** Third Country Visiting Scholarship **Type:** Teaching Fellowship

**Organization:** European Commission (European Union)

**Details:** Scholarship to teach in the Erasmus Mundus Master's Program in Natural Language

Processing and Human Language Technology. University of Wolverhampton. UK.

2010 **Title:** Fellowship for Experienced Researchers **Type:** Research Fellowship

**Organization:** Alexander von Humboldt Foundation (Germany)

**Details:** Fellowship to spend 8 months (May-Dec 2010) in Germany as a fellow, hosted by Prof.

Christopher Habel of the Department of Computer Science at the University of Hamburg.

2004 **Title:** University Faculty Award **Type:** Fellowship

**Organization:** NSERC

**Details:** 40,000/year towards new Assistant Professor position (3 years, renewed for 2 more).

### Part II - Research

### **Current Research Interests**

#### **Online comments**

Funded by an Insight Grant from the Social Sciences and Humanities Research Council of Canada (SSHRC), 2017-2022 (with Covid extension) and now by a Discovery Grant from the Natural Sciences and Engineering Research Council of Canada (NSERC), 2022-2027. This is a long-term project on comments posted online, in particular in response to news and opinion articles. The first phase resulted in a large corpus of over 660,000 comments from the website of *The Globe and Mail*, annotated for evaluative content, especially with respect to negative opinion and toxicity. A second phase, in collaboration with Jigsaw, a Google company, proposed a framework for identifying constructive comments, i.e., those that contribute to the conversation. With Jigsaw, we built a machine learning system for content moderation. The current phase of the project involves a deep linguistic analysis of figures of speech and metaphors used in toxic language and hate speech, the annotation of a corpus with labels for figurative language, and the development of a computational system that can identify figures of speech deployed in toxic language and hate speech.

#### (Computational) analysis of text sentiment

This long-term research program addresses the problem of automatically extracting subjective content (sentiment) from text. The hypothesis is that, given any text, we can determine whether it contains subjective material, and, if it does, we can determine its positive or negative sentiment by analyzing the language and content of the text. Research funded by the Natural Sciences and Engineering Research Council of Canada (NSERC) and by the Social Sciences and Humanities Research Council of Canada (SSHRC).

This research has most recently been conducted with the Digital Democracies Institute, where I have led a subproject within the Mellon Foundation project Data Fluencies, on algorithmic audits of sentiment analysis systems in the workplace. The project involves two PhD students and two postdoctoral fellows, with input from external members.

Another branch of this research is a collaboration with Monika Bednarek, of the University of Sydney, examining sentiment and subjectivity in news articles, using data from the Gender Gap Tracker.

#### Misinformation online

This project uses machine learning methods to distinguish fake from real. Machine learning methods learn to classify text by using features found in large corpora. The most important challenge we have faced so far is to find true fake news, so to speak. As language researchers, it is not our role to determine what is fake. Thus, we have turned to fact-checking websites and downloaded articles from those with labels assigned by experts.

#### **Gender representation in media**

With a non-profit partner, Informed Opinions, we have created the Gender Gap Tracker and the Radar de Parité, live dashboards that show the proportion of men and women quoted in mainstream Canadian media in English and French. This project involves NLP and big data to raise awareness about gender representation.

The Gender Gap Tracker is not only an awareness project, but has also become one of the largest repositories of news articles in Canada, available via a license agreement. The data, going on eight years now, contains rich annotations for people mentioned and quoted, and the content of the quotes. I have started doing some linguistic analyses of this data, examining for instance the types of reporting verbs used and the variation in reporting structures (whether direct or indirect speech is more frequent, and which contexts).

#### Signalling of rhetorical relations

This research is concerned with the use of discourse markers (such as *however, because, on the other hand*) to signal rhetorical relations in discourse (relations such as cause, concession, elaboration). The research has expanded beyond discourse markers to many other signals, including syntactic structure and lexical chains. Related to the discourse parsing project in that, if clear signals for discourse relations exist, then we can use them to automatically parse discourse. As part of this project, and together with a PhD student, I completed the annotation of a corpus already labelled with discourse relations, adding a new layer that contains signalling information.

#### **Corpus creation**

Because most of the research that I do relies on compiling and annotating large amounts of data, I am interested in the processes of corpus creation, annotation and dissemination. I have created numerous corpora. Some of the issues around corpus creation involve ethics management, representativeness, storage and open access.

#### **Ethical and responsible Artificial Intelligence**

Computational linguistics or natural language processing (NLP) is a subfield of Artificial Intelligence. Especially after the advent of Large Language Models (LLMs), questions have arisen about the fairness and bias in the data that LLMs are trained on, and the accuracy of the text that they generate. I have become an active member of multiple communities examining these questions. I am co-PI in an NSERC CREATE application (full application submitted September 2024) to establish a training program for graduate students in Human-Centered Computing (PI: Parmit Chilana, SFU Computing Science). I am co-applicant on an Alliance grant, jointly sponsored by NSERC and the Communications Security Establishment Canada (LOI submitted September 2024, PI: Ebrahim Bagheri, Toronto Metropolitan University).

I am also actively engaged in institutes at SFU exploring these issues. I am Steering Committee member of both the Digital Democracies Institute (DDI) and the Visual and Interactive Computing Institute (VINCI). At the DDI, I also participate in research projects examining hate speech, the use of sentiment analysis in surveillance technology at work, and conflict in online conversations.

#### Other collaborations

- Iria da Cunha (Universidad Nacional de Educación a Distancia, Spain). Clear communication, developing systems for language simplification, especially in administrative text.
- María de los Ángeles Gómez-González (Universidade de Santiago de Compostela, Spain). Chatbots for English language learning.
- Isabelle Wellpe and Theresa Treffers (Technical University of Munich, Germany). Gender representation of journalists and scientists in the media.
- Nele Põldvere (University of Oslo, Norway). Diachronic variation in fake news stories (2016-2024).
- Lise Fontaine (Université de Québec à Trois-Rivières, Canada). Referential status of *en* in Québecois French.

### **Publications**

#### **Book**

1. Taboada, M. (2004) *Building Coherence and Cohesion: Task-Oriented Dialogue in English and Spanish.*Amsterdam: John Benjamins.

#### **Edited Books, Journals and Proceedings**

- 1. Maruenda Bataller, S., Palau Sampio, D. and M. Taboada (eds.) (2021) *The Discourses of Gender, Violence and Social Inequality in the Era of Digital Communication*. Special issue of the journal *Quaderns de Filologia* 26.
- 2. Benamara, F., D. Inkpen and M. Taboada (eds.) (2018) *Language in Social Media: Exploiting discourse and other contextual information.* Special issue of the journal *Computational Linguistics*, 44(4).
- 3. Taboada, M., I. da Cunha, E.G. Maziero, P. Cardoso, J.D. Antonio, M. Iruskieta (2017) *Proceedings of the 6th Workshop on Recent Advances in RST and Related Formalisms*. Association for Computational Linguistics.
- 4. Taboada, M. and R. Trnavac (eds.) (2013) Nonveridicality, Evaluation and Coherence Relations. Leiden: Brill.
- 5. Taboada, M., S. Doval and E. González (eds.) (2013) *Contrastive Discourse Analysis: Functional and Corpus Perspectives*. London: Equinox. (Reprint of the special issue below).
- 6. Taboada, M., S. Doval and E. González (eds.) (2012) Contrastive Discourse Analysis: Functional and Corpus Perspectives. Special issue of *Linguistics and the Human Sciences* 6 (1-3).

#### **Refereed Journal Articles**

- 1. Taboada, M. (to appear) Computational evaluation: Representing and processing evaluative language. *Zeitschrift für Sprachwissenschaft*.
- 2. Taboada, M. (to appear) Topic modelling as a means to an end: On topic modelling in corpus linguistics and discourse analysis (Commentary). *Discourse Studies*.
- 3. Ehret, K., L. Bosman, A. Babayode, N. Chan, I. Fong, N. Harris, A. Hewton, D. Reid, R. Wong and M. Taboada (to appear) Podcasts as an emerging register of computer-mediated communication. *Register Studies*.
- 4. Bednarek, M and M. Taboada (2025) Attitude in reported and non-reported news: A critique of sentiment analysis in corpus pragmatics. *Corpus Pragmatics* 9: 111-133.
- 5. Taboada, M., C. Goddard, and R. Trnavac (2025) The 'adverb-ly adjective' construction in English: Meanings, distribution, and discourse functions. *English Language and Linguistics* 29(1): 102-131.
- 6. Taboada, M. (2024) Reported speech in news: Who is quoted, how are they quoted, and why it matters. *Discourse & Communication* 19(1): 93-113.
- 7. Kolhatkar, V., N. Thain, J. Sorensen, L. Dixon and M. Taboada (2023) Classifying constructive comments. *First Monday* 28(4). https://doi.org/10.5210/fm.v28i4.13163
- 8. Trnavac, R. and M. Taboada (2023) Engagement and constructiveness in online news comments in English and Russian. *Text & Talk* 43(2): 235-262.
- 9. Rao, P. and M. Taboada (2021) Gender bias in the news: A scalable topic modelling and visualization framework. *Frontiers in Artificial Intelligence Language and Computation* 4(82). doi: 10.3389/frai.2021.664737.

- 10. Ehret, K. and M. Taboada (2021) Characterising online news comments: A multi-dimensional cruise through online registers. *Frontiers in Artificial Intelligence Language and Computation* 4(79): 10.3389/frai.2021.643770.
- 11. Cavasso, L. and M. Taboada (2021) A corpus analysis of online news comments using the Appraisal framework. *Journal of Corpora and Discourse Studies* 4: 1-38.
- 12. Asr, F.T., M. Mazraeh, A. Lopes, V. Gautam, J. Gonzales, P. Rao and M. Taboada (2021) The Gender Gap Tracker: Using Natural Language Processing to measure gender bias in media. *PLoS ONE* 16(1): e0245533.
- 13. Ehret, K. and M. Taboada (2021) The interplay of complexity and subjectivity in opinionated discourse. *Discourse Studies* 23(2): 141 –165.
- 14. Jiménez-Zafra, S., N. Cruz-Díaz, M. Taboada, M. Martín-Valdivia (2021) Negation detection for sentiment analysis: A case study in Spanish. *Journal of Natural Language Engineering* 27(2): 225-248.
- 15. Gómez-González, MLA and M. Taboada (2021) Concession strategies in online newspaper comments. *Journal of Pragmatics* 174: 96-116.
- 16. Viera, C. and M. Taboada (2021) Aplicación de la lingüística sistémico-funcional al análisis de conferencias académicas. *Revista Signos* 54(105): 277-301.
- 17. Chik, S. and M. Taboada (2020) Generic structure and rhetorical relations of online book reviews in English, Japanese and Chinese. *Contrastive Pragmatics* 1(2): 143-179.
- 18. Kolhatkar, V., H. Wu, L. Cavasso, E. Francis, K. Shukla and M. Taboada (2020) The SFU Opinion and Comments Corpus: A corpus for the analysis of online news comments. *Corpus Pragmatics* 4(2):155–190.
- 19. Ehret, K. and M. Taboada (2020) Are online news comments like face-to-face conversation? A multi-dimensional analysis of an emerging register. *Register Studies* 2(1): 1-36.
- 20. Goddard, C., M. Taboada and R. Trnavac (2019) The semantics of evaluational adjectives: Perspectives from Natural Semantic Metalanguage and Appraisal. *Functions of Language* 26(3): 308-342.
- 21. Das, D. and M. Taboada (2019) Multiple signals of coherence relations. Discours 24: 3-38.
- 22. Asr, F. T. and M. Taboada (2019) Big data and quality data for fake news and misinformation detection. *Big Data & Society* Jan-Jun 2019: 1-14.
- 23. Taboada, M. (2019) The space of coherence relations and their signalling in discourse. *Language, Context and Text* 1(2): 205-233.
- 24. Pappas, P., M. Taboada and K. Alexander (2019) Teaching linguistic argumentation through a writing-intensive approach. *Language (Teaching Linguistics* section) 95(3): e339-e363.
- 25. Benamara, F., D. Inkpen and M. Taboada (2018) Introduction to the Special Issue on Language in Social Media: Exploiting Discourse and Other Contextual Information. *Computational Linguistics* 44(4): 663-681.
- 26. Das, D. and M. Taboada (2018) Signalling of coherence relations in discourse, beyond discourse markers. *Discourse Processes* 55(8): 743-770.
- 27. Das. D. and M. Taboada (2018) RST Signalling Corpus: A corpus of signals of coherence relations. *Language Resources and Evaluation* 52(1): 149-184.
- 28. Thompson, J., B. Leung, M. Blair and M. Taboada (2017) Sentiment analysis of video game chat messaging: Detecting sentiment and toxicity in StarCraft2. *Knowledge-Based Systems* 137: 149-162.
- 29. Aloy Mayo, M. and M. Taboada (2017) Evaluation in political discourse addressed to women: Appraisal analysis of *Cosmopolitan's* coverage of the 2014 US midterm elections. *Discourse, Context and Media* 18: 40-48.

- 30. Taboada, M., R. Trnavac and C. Goddard (2017) On being negative. Corpus Pragmatics 1(1): 57-76.
- 31. Benamara, F., M. Taboada and Y. Mathieu (2017) Evaluative language beyond bags of words: Linguistic insights and computational applications. *Computational Linguistics* 43(1): 201-264.
- 32. Cardoso, P., M. Taboada and T. Pardo (2017) Subtopic annotation and topic segmentation for news texts. *Corpora* 12(1): 23–54.
- 33. Cruz, N., M. Taboada and R. Mitkov (2016) A machine learning approach to speculation and detection negation for improved sentiment analysis. *Journal of the Association for Information Science and Technology* 67(9): 2118-2136.
- 34. Taboada, M. (2016) Sentiment analysis: An overview from linguistics. Annual Review of Linguistics 2: 325-347.
- 35. Trnavac, R., D. Das and M. Taboada (2016) Discourse relations and evaluation. Corpora 11(2): 169-190.
- 36. Trnavac, R. and M. Taboada (2016) Cataphora, backgrounding and accessibility in discourse. *Journal of Pragmatics* 93: 68-84.
- 37. Iruskieta, M., I. da Cunha and M. Taboada (2015) Principles of a qualitative method for rhetorical analysis evaluation: A contrastive analysis English-Spanish-Basque. *Language Resources and Evaluation* 49 (2): 263-309.
- 38. Taboada, M., M. Carretero and J. Hinnell (2014) Loving and hating the movies in English, German and Spanish. *Languages in Contrast* 14 (1): 127-161.
- 39. Acartürk, C., M. Taboada and C. Habel (2013) Cohesion in multimodal documents: Effects of cross-referencing. *Information Design* 20 (2): 98-110.
- 40. Taboada, M. and D. Das (2013) Annotation upon annotation: Adding signalling information to a corpus of discourse relations. *Dialogue and Discourse* 4 (2): 249-281.
- 41. Taboada, M. and C. Habel (2013) Rhetorical relations in multimodal documents. *Discourse Studies* 15 (1): 65-89.
- 42. Taboada, M., S. Doval Suárez and E. González Álvarez (2012) Functional and corpus perspectives in contrastive discourse analysis. Introduction to the special issue. *Linguistics and the Human Sciences*. 6 (1-3): 1-16.
- 43. Taboada, M. and MLA Gómez-González (2012) Discourse markers and coherence relations: Comparison across markers, languages and modalities. *Linguistics and the Human Sciences*. 6 (1-3): 17-41.
- 44. Taboada, M. and M. Carretero (2012) Contrastive analyses of evaluation in text: Key issues in the design of an annotation system for Attitude applicable to consumer reviews in English and Spanish. *Linguistics and the Human Sciences*. 6 (1-3): 253-274.
- 45. Trnavac, R. and M. Taboada (2012) The contribution of nonveridical rhetorical relations to evaluation in discourse. *Language Sciences* 34: 301-318.
- 46. Taboada, M., J. Brooke, M. Tofiloski, K. Voll and M. Stede (2011) Lexicon-based methods for sentiment analysis. *Computational Linguistics* 37 (2): 267-307.
- 47. Taboada, M. (2011) Stages in an online review genre. Text and Talk 31 (2): 247-269.
- 48. Taboada, M. and L. Wiesemann (née Hadic Zabala) (2010) Subjects and topics in conversation. *Journal of Pragmatics* 42 (7): 1816-1828.
- 49. Taboada, M. and L. Hadic Zabala (2008) Deciding on units of analysis within Centering Theory. *Corpus Linguistics and Linguistic Theory* 4 (1): 63-108.
- 50. Taboada, M. (2006) Spontaneous and non-spontaneous turn-taking. Pragmatics 16 (2-3): 329-360.
- 51. Taboada, M. and W.C. Mann (2006) Applications of Rhetorical Structure Theory. *Discourse Studies* 8 (4): 567-588.

- 52. Taboada, M. and W.C. Mann (2006) Rhetorical Structure Theory: Looking back and moving ahead. *Discourse Studies* 8 (3): 423-459.
- 53. Taboada, M. (2006). Discourse markers as signals (or not) of rhetorical relations. *Journal of Pragmatics* 38 (4): 567-592.
- 54. Taboada, M. (2004) The genre structure of bulletin board messages. Text Technology 13 (2): 55-82.
- 55. Lavid, J. and M. Taboada (2004) Stylistic differences in document design across languages in Europe: A cross-cultural comparison. *Journal of Technical Writing and Communication* 34 (1-2): 43-65.
- 56. Taboada, M. and J. Lavid (2003) Rhetorical and thematic patterns in scheduling dialogues: A generic characterization. *Functions of Language* 10 (2): 147-179.
- 57. Taboada, M. (2003) Modeling task-oriented dialogue. Computers and the Humanities 37 (4): 431-454.
- 58. Taboada, M. (2002) Foco y pronominalización en la lengua hablada: Una primera aproximación. *Documentos de Español Actual* 3-4: 173-200.

#### **Refereed Book Chapters**

- 1. Asr, F.T., M. Mokhtari and M. Taboada (2023) Misinformation detection in news text: Automatic methods and data limitations. In Maci, S., M. Demata, M. McGlashan and P. Seargeant (eds.) *The Routledge Handbook of Discourse and Disinformation*. Routledge. pp. 79-102.
- 2. Taboada, M. (2023) Lingüística computacional y discurso: Hacia la solución de problemas reales. In I. da Cunha (ed.) *Lenguaje claro y tecnología en la administración*. Granada: Comares. pp. 1-15.
- 3. Taboada, M. (2021) Pragmatics and discourse analysis. In J. Schwieter and J. Bruhn de Garavito (eds.) Introducing Linguistics: Theoretical and Applied Approaches. Cambridge: Cambridge University Press. pp. 356-375.
- 4. Das, D. and M. Taboada (2020) Signaling subject matter and presentational coherence relations in discourse: A corpus study. In R. Gonsalves, W. Sullivan and D. Coleman (eds) *LACUS Forum 40*. pp. 8-20.
- 5. Trnavac, R. and M. Taboada (2020) Positive Appraisal in online news comments. In K. Mullan, B. Peeters and L. Sadow (eds.) *Studies in Ethnopragmatics, Cultural Semantics and Intercultural Communication: Ethnopragmatics and Semantic Analysis*. Berlin: Springer. pp. 185-205.
- 6. Taboada, M. (2019) Cohesion and conjunction. In G. Thompson, W. Bowcher, L. Fontaine and D. Schönthal (eds.) *The Cambridge Handbook of Systemic Functional Linguistics*. Cambridge: Cambridge University Press. pp. 311-322.
- 7. Taboada, M., M. Carretero and J. Hinnell (2016) Loving and hating the movies in English, German and Spanish. In M. A. Lefer and S. Vogeleer. *Genre- and Register-related Discourse Features in Contrast*. Amsterdam: John Benjamins. pp. 127–161. (Reprint of 2014 journal article).
- 8. Carretero, M. and M. Taboada (2015) The annotation of Appraisal: How Attitude and epistemic modality overlap in English and Spanish consumer reviews. In J. R. Zamorano (ed.) *Thinking Modally: English and Contrastive Studies on Modality*. Newcastle: Cambridge Scholars. pp. 249-270.
- 9. Carretero, M. and M. Taboada (2014) Graduation within the scope of Attitude in English and Spanish consumer reviews of books and movies. In Thompson, Geoff & Laura Alba-Juez (eds.) *Evaluation in Context*. Amsterdam: John Benjamins. pp. 221-239.
- 10. Taboada, M. (2012) Los géneros discursivos: una perspectiva sistémica funcional. In Martha Shiro, Patrick Charaudeau and Luisa Granato (eds.) *Los géneros discursivos desde múltiples perspectivas: teorías y análisis.* Madrid: Iberoamericana. pp. 45-67.

- 11. Taboada, M. (2009) Implicit and Explicit Coherence Relations. In Renkema, J. (ed.) *Discourse, of Course*. Amsterdam: John Benjamins. pp. 127-140.
- 12. Taboada, M. (2008) Reference, centers and transitions in spoken Spanish. In Jeanette Gundel and Nancy Hedberg (eds.) *Reference: Interdisciplinary Perspectives*. Oxford: Oxford University Press. pp. 176-215.
- 13. Taboada, M. (2005) Anaphoric terms and focus of attention in English and Spanish. In C. Butler, MLA Gómez-González and S. Doval (eds.) *The Dynamics of Language Use: Functional and Contrastive Perspectives*. Amsterdam: Benjamins. pp. 195-216.
- 14. Gómez-González, MLA and M. Taboada (2005) Coherence relations in Functional Discourse Grammar. In L. Mackenzie and MLA Gómez-González (eds.) *Studies in Functional Discourse Grammar*. Berne: Peter Lang. pp. 227-259.
- 15. Taboada, M. (2004) Rhetorical relations in dialogue: A contrastive study. In C.L. Moder and A. Martinovic-Zic (eds.) *Discourse across Languages and Cultures*. Amsterdam: John Benjamins. pp. 75-97.
- 16. Taboada, M. (2000) Cohesion as a measure in generic analysis. In A. Melby and A. Lommel (eds.) *LACUS Forum XXVI*. Fullerton, CA: The Linguistic Association of Canada and the United States. pp. 35-49
  Also published in Círculo de Lingüística Aplicada a la Communicación / Circle of Linguistics Applied to Communication / clac, 3, Sept 2000.
- 17. Taboada, M. (2000) A general description for the structure of conversation: A hopeless task? In F. Ruiz de Mendoza (ed.) *Panorama Actual de la Lingüística Aplicada: Conocimiento, Procesamiento y Uso del Lenguaje.* Volume II. Logroño: Universidad de La Rioja. pp. 417-424.

#### **Refereed Conference Proceedings (Entire paper refereed)**

- 1. Canute, M., M. Jin, h. holtzclaw, A. Lusoli, P. Adams, M. Pandya, M. Taboada, D. Maynard, W. Chun (2023) Dimensions of online conflict: Toward modeling agonism. *Findings of the Conference on Empirical Methods in Natural Language Processing*. Singapore. Dec 2023.
- 2. Soumah, V-G., P. Rao, P. Eibl and M. Taboada (2023) Radar de Parité: An NLP system to measure gender representation in French news stories. *Proceedings of the 36th Canadian Conference on Artificial Intelligence.* Montréal. Jun 2023.
- 3. Babayode, A., L. Bosman, N. Chan, K. Ehret, I. Fong, N. Harris, A. Hewton, D. Reid, M. Taboada, R. Wong (2023) Structural linguistic characteristics of podcasts as an emerging register of computer-mediated communication. *International Conference on CMC and Social Media Corpora for the Humanities*. Mannheim, Germany. Sept 2023.
- 4. Asr, F.T. and M. Taboada (2018) The data challenge in misinformation detection: Source reputation vs. content veracity. *Proceedings of 1st Workshop on Fact Extraction and Verification (FEVER), Conference on Empirical Methods in Natural Language Processing.* Brussels, Belgium. Nov 2018.
- 5. Kolhatkar, V. and M. Taboada (2018) A corpus for the analysis of online comments. Widening NLP Workshop, 16th Annual Conference of the North American Chapter of the Association for Computational Linguistics. New Orleans. Jun 2018. (Poster).
- 6. Kolhatkar. V. and M. Taboada (2017) Using the New York Times Picks to identify constructive comments. Proceedings of the Natural Language Processing Meets Journalism Workshop, Conference on Empirical Methods in Natural Language Processing. Copenhagen. Sept 2017. Pp. 100-105.
- 7. Das, D., M. Taboada and M. Stede (2017) The good, the bad and the disagreement: Complex ground truth in rhetorical structure analysis. *Proceedings of the 6<sup>th</sup> Workshop on RST and Related Formalisms*. Santiago de Compostela, Spain. Sept 2017. Pp. 11-19.

- 8. Alkorta, J., M. Iruskieta, K. Gojenola and M. Taboada (2017) Using lexical level information in discourse structures for Basque sentiment analysis. *Proceedings of the 6<sup>th</sup> Workshop on RST and Related Formalisms*. Santiago de Compostela, Spain. Sept 2017. Pp. 39-47.
- 9. Kolhatkar, V. and M. Taboada (2017) Constructiveness in news comments. *Proceedings of the 1st Abusive Language Online Workshop, 55th Annual Meeting of the Association for Computational Linguistics.* Vancouver. Aug 2017. Pp. 11-17.
- 10. Hoogervorst, R., E. Essink, W. Jansen, M van den Helder, K. Schouten, F. Frasincar, M. Taboada (2016) Aspect-based sentiment analysis on the web using Rhetorical Structure Theory. In A. Bozzon, P. Cudre-Maroux and C. Pautasso (eds.) *Proceedings of the 16<sup>th</sup> International Conference on Web Engineering (ICWE)*. Lugano, Switzerland. Jun 2016. Pp. 317-334.
  - Distinguished paper award at ICWE 2016.
- 11. Benamara, F. and M. Taboada (2015) Mapping different rhetorical relation annotations: A proposal. In *Proceedings of the 4<sup>th</sup> Joint Conference on Lexical and Computational Semantics (\*SEM), North American Association for Computational Linguistics*. Denver, CO. Jun 2015. Pp. 147-152.
- 12. Trnavac, R. and M. Taboada (2014) Discourse relations and affective content in the expression of opinion in texts. In G. Kotzoglou et al. (eds), *Selected Papers of the 11th International Conference on Greek Linguistics*. Rhodes, Greece. 1705-1715.
- 13. Aloy Mayo, M., R. M. Seraj, A. García Varela, D. Fass, F. Popowich, A. Sarkar, M. Taboada (2014) An analysis of affective words in Machine Translation. In *Proceedings of the Northwest Natural Language Processing Workshop*. Seattle, WA. Apr 2014.
- 14. Das, D. and M. Taboada (2013) Explicit and implicit coherence relations: A corpus study. In *Proceedings of the 2013 Annual Conference of the Canadian Linguistic Association*. Victoria, Canada. pp. 1-15.
- 15. Cardoso, P., M. Taboada and T. Pardo (2013) Subtopic annotation in a corpus of news texts: Steps towards automatic segmentation. *Proceedings of the 9th Brazilian Symposium in Information and Human Language Technology (STIL)*. Fortaleza, Brazil. Oct 2013.
- 16. Cardoso, P., M. Taboada and T. Pardo (2013) On the contribution of discourse to topic segmentation. Proceedings of the 14th Annual SIGDial Meeting on Discourse and Dialogue. Metz, France. Aug 2013.
- 17. Konstantinova, N., S. de Sousa, N. P. Cruz, M. J. Maña, M. Taboada and R. Mitkov (2012) A review corpus annotated for negation, speculation and their scope. *Proceedings of the 8th International Conference on Language Resources and Evaluation (LREC)*. Istanbul, Turkey. May 2012. pp. 3190-3195.
- 18. Tofiloski, M., F. Popowich and M. Taboada (2010) Extending Centering Theory for the measure of coherence. *Proceedings of the Pacific Northwest Regional NLP Workshop*. Seattle. Apr 2010.
- 19. Taboada, M., J. Brooke and M. Stede (2009) Genre-based paragraph classification for sentiment analysis. In *Proceedings of 10th Annual SIGDIAL Conference on Discourse and Dialogue*. London, UK. Sept 2009. pp. 62-70.
- 20. Brooke, J., M. Tofiloski and M. Taboada (2009) Cross-linguistic sentiment analysis: From English to Spanish. In *Proceedings of the 7th International Conference on Recent Advances in Natural Language Processing*. Borovets, Bulgaria. Sept 2009. pp. 50-54.
- 21. Tofiloski, M., J. Brooke and M. Taboada (2009) A syntactic and lexical-based discourse segmenter. In *Proceedings of the 47th Annual Meeting of the Association for Computational Linguistics*. Singapore, Aug 2009. pp.77-80
- 22. Voll, K. and M. Taboada (2007) Not all words are created equal: Extracting semantic orientation as a function of adjective relevance. In *Proceedings of the 20th Australian Joint Conference on Artificial Intelligence*. Gold Coast, Australia. Dec 2007. pp. 337-346.

- 23. Murray, G., M. Taboada and S. Renals (2006) Prosodic correlates of rhetorical relations. In *Proceedings of Workshop on Analyzing Conversations in Text and Speech*, North American Association for Computational Linquistics. New York. Jun 2006. pp. 1-7.
- 24. Taboada, M., M. A. Gillies and P. McFetridge (2006) Sentiment Classification Techniques for Tracking Literary Reputation. In *Proceedings of LREC Workshop*, "Towards Computational Models of Literary Analysis". Genoa, Italy. May 2006. pp. 36-43.
- 25. Taboada, M., C. Anthony and K. Voll (2006) Methods for creating semantic orientation dictionaries. In *Proceedings of 5th International Conference on Language Resources and Evaluation (LREC)*. Genoa, Italy. May 2006. pp. 427-432.
- 26. Taboada, M. and J. Grieve (2004) Analyzing appraisal automatically. *Proceedings of American Association for Artificial Intelligence Spring Symposium on Exploring Evaluation and Affect in Text*. Stanford. Mar 2004. pp. 158-161.
- 27. Taboada, M. (2002) Centering and pronominal reference: In dialogue, in Spanish. *Proceedings 6th Workshop on the Semantics and Pragmatics of Dialogue, EDILOG.* pp. 177-184.
- 28. Lavie, A., L. Levin, P. Zhan, M. Taboada, D. Gates, M. Lapata, C. Clark, M. Broadhead, and A. Waibel (1997) Expanding the domain of a multi-lingual speech-to-speech translation system. In *Proceedings of the Spoken Language Translation Workshop*, *35th Annual Meeting of the Association for Computational Linguistics*, ACL/EACL '97. pp 67-72.
- 29. Taboada, M. (1997) Improving translation through contextual information. In *Proceedings of the 35th Annual Meeting of the Association for Computational Linguistics*, ACL/EACL ' 97. Student session. pp. 510-512
- 30. Lavie, A., L. Levin, Y. Qu, A. Waibel, D. Gates, M. Gavaldà, L. Mayfield and M. Taboada (1996) Dialogue processing in a conversational speech translation system In *Proceedings of the 1996 International Symposium on Spoken Dialogue*. pp. 177-182.

#### **Software**

- 1. 2022-2025. Radar de Parité. A system to classify sources in French news as male or female. With Discourse Lab, Big Data Hub and Informed Opinions. <a href="https://radardeparite.femmesexpertes.ca/">https://radardeparite.femmesexpertes.ca/</a>
- 2. 2019-2025. The Gender Gap Tracker. A system to classify sources in English news as male or female. With Discourse Lab, Big Data Hub and Informed Opinions. <a href="https://gendergaptracker.informedopinions.org/">https://gendergaptracker.informedopinions.org/</a>
- 3. 2018. Fake news detection. A system to detect whether a news article is 'fake' or not. With Fatemeh Torabi Asr. http://fakenews.research.sfu.ca/
- 4. 2018. Moderation platform. A system to classify online news comments as constructive or not. With Varada Kolhatkar. <a href="http://moderation.research.sfu.ca/">http://moderation.research.sfu.ca/</a>
- 5. 2017. SFU Comment Extractor. Software to crawl and extract news articles and their comments. With Varada Kolhatkar and Hanhan Wu.
- 6. 2009. SLSeg: A Syntactic and Lexical-Based Discourse Segmenter. Software to break text down into minimal discourse units. In collaboration with Milan Tofiloski and Julian Brooke.
- 7. 2008-2010. SO-CAL. Semantic Orientation CALculator. Software that takes an opinion-bearing text and classifies it according to whether the opinion expressed is positive or negative. Contributors: J. Brooke, K. Voll, C. Anthony, J. Grieve, K. Dilkina.
- 8. 2001. *Lexant (tm)*. Natural Language Processing system for the automatic analysis of text content. I designed and partly implemented this software while at MindfulEye Systems Inc.
- 9. 1997. Discourse processor for speech translation. Carnegie Mellon University.

#### **Corpora**

- 1. Ehret, K. and M. Taboada (2025) Supplementary materials for: Podcasts as an emerging register of computer-mediated communication. Dataset and code. DOI: 10.5281/zenodo.14868843.
- 2. Ehret, K. and M. Taboada (2020) Replication data and scripts for: The interplay of complexity and subjectivity in opinionated discourse. Dataset and code. DOI: 10.5281/zenodo.4106003.
- 3. Kolhatkar, V., N. Thain, J. Sorensen, L. Dixon and M. Taboada (2020) C3: The Constructive Comments Corpus. Jigsaw and Simon Fraser University. 12,000 comments annotated for constructiveness. Dataset. DOI: 10.25314/ea49062a-5cf6-4403-9918-539e15fd7b52.
- 4. Ehret, K. and M. Taboada (2020) Supplementary material for: Are online comments like face-to-face conversation? Dataset and code. DOI: 10.5281/zenodo.3556820.
- 5. Asr, F.T. and M. Taboada (2019) MisInfoText. A collection of news articles, with false and true labels.
- Taboada, M., V. Kolhatkar and H. Wu (2018) SOCC: The SFU Opinion and Comments Corpus. A collection of five years' worth of opinion pieces from the website of The Globe and Mail, including all readers' comments. 10,000 articles; 660,000 comments; 37.6m words. DOI: 10.25314/71358419-06df-4b07-a160-7913737ca28f
- 7. Das, D., M. Taboada and P. McFetridge (2015) *RST Signalling Corpus*. LDC2015T10. Annotation of a 175,000-word corpus with information on signals for coherence relations. Distributed through the Linguistic Data Consortium.
- 8. Taboada, M. and L. Wiesemann (2011) *The SFU Centering Corpus*. Full XML, TEI-compliant annotation of CallHome conversations, testing different instantiations of Centering Theory. http://www.sfu.ca/~mtaboada/research/centering-project.html.
- 9. Taboada, M. (2008) *SFU Review Corpus*. Simon Fraser University. A collection of 400 texts, annotated with RST relations and Appraisal labels. Available from: http://www.sfu.ca/~mtaboada/research/SFU Review Corpus.html.
- 10. Taboada, M. and J. Renkema (2008) *Discourse Relations Reference Corpus*. Simon Fraser University and Tilburg University. Collection of RST-annotated texts (a total of 65 texts, compiled and some of them annotated by the authors). Available through the RST web site: http://www.sfu.ca/rst/.

#### **Reviews of Own Work**

- 1. Defrancq, Bart (2014) Review of "Contrastive Discourse Analysis". Languages in Contrast 14 (2): 321-324.
- 2. Li, Meixia (2014) Review of "Contrastive Discourse Analysis". LINGUIST List 25.1980.
- 3. Babaii, Esmat (2007) Review of "Building Coherence and Cohesion". Discourse and Society, 18 (2): 223-237.
- 4. Berber Sardinha, Tony (2006) Review of "Building Coherence and Cohesion". *Computational Linguistics* 32 (2): 287-289.
- 5. González Melón, Eva (2006) Review of "Building Coherence and Cohesion". *ITL, International Journal of Applied Linguistics* 151: 119-122.
- 6. Bruhn de Garavito, Joyce (2006) Review of "Building Coherence and Cohesion". *University of Toronto Quarterly*, 75 (1): 184-186.
- 7. Busch, Michael (2005) Review of "Building Coherence and Cohesion". LINGUIST List 16.1688.

# **Conferences, Workshops and Presentations**

### **Plenary and Invited Conference Presentations**

Mar 2025	Breaking BAIS: How science, business, politics and media increase the visibility of innovative women. Munich, Germany.  Taboada, M. (2025) Using Natural language Processing to measure gender bias in media. (Keynote presentation)
May 2024	Workshop "La lingüística frente a la amenaza de la desinformación: Perspectivas y metodologías de Investigación". University of Navarra, Spain (online).  Taboada, M. (2024) La desinformación desde el análisis computacional del discurso (Plenary presentation)
Feb 2024	Conference of the German Linguistics Society (Deutsche Gesellschaft für Sprachwissenschaft). Bochum University, Germany.  Taboada, M. (2024) Computational evaluation: Representing and processing evaluative language (Plenary presentation)
Nov 2023	International Conference on the Representation of Female Scientists and Managers in the Media. Germany (online).  Taboada, M. (2023) Tracking gender representation in media (Keynote presentation)
Apr 2023	Spanish Society for Natural Language Processing, Spain (online). Taboada, M. (2023) <i>Procesamiento del Lenguaje Natural para eliminar la brecha de género en los medios de comunicación</i> (Invited presentation)
Nov 2022	5th Conference of the American Pragmatics Association (AMPRA). University of South Carolina, USA. Taboada, M. (2022) Metaphors we hate by (Plenary presentation)
Jul 2022	University of Santiago de Compostela Summer School. Santiago de Compostela, Spain (online) Taboada, M. (2022) Verificación de la información y falsas noticias (Invited presentation)
May 2022	Approaches to Digital Discourse Analysis Conference (ADDA-3). St. Petersburg, Florida. Taboada, M. (2022) All about comments: A multifaced approach to digital discourse analysis. (Plenary presentation)
May 2021	Universidad Nacional de Educación a Distancia. Madrid, Spain (online). Taboada, M. (2021) Natural Language Processing to manage harmful content online. (Invited presentation)
Feb 2021	Language Sciences Undergraduate Research Conference. University of British Columbia (online) Taboada, M. (2021) The language of harmful online content. (Plenary presentation)
Dec 2020	CORE, International Computer Science Congress (online) Taboada, M. (2020) Natural Language Processing to manage harmful content online. (Plenary presentation)
Jun 2020	Abralin ao Vivo (online) Rhetorical relations in discourse and in cognition. (Invited presentation)
Mar 2020	Women in Data Science. Vancouver, BC. Taboada, M. (2020) Closing the media gender gap with big data. (Keynote presentation)

Jun 2019	32nd Canadian Artificial Intelligence Conference. Kingston, ON. Taboada, M. (2019) Managing comments and misinformation online with text classification techniques. (Plenary presentation)
May 2019	11th International Corpus Linguistics Conference. Valencia. Taboada, M. (2019) Fantastic online comments and how to find them. (Plenary presentation)
Nov 2017	BC TEAL Regional Conference (Association of B.C. Teachers of English as an Additional Language). Vancouver.  Taboada, M. (2017) Language and social media: Opportunities for the EAL classroom (Plenary presentation)
Sept 2016	4th International Workshop on Discourse Analysis. Santiago de Compostela, Spain. Taboada, M. (2016) Evaluation in the round: From lexis to discourse (Plenary presentation)
Sept 2015	Workshop on RST and Discourse Studies, 31st Conference of the Spanish Society for Natural Language Processing. Alicante, Spain.  Taboada, M. (2015) The space of rhetorical relations, and their signalling in discourse (Plenary presentation)
Jul 2015	42nd International Systemic Functional Linguistics Conference. Aachen, Germany. Taboada, M. (2015) Appraisal, subjectivity, nonveridicality, coherence relations: Connections and overlaps (Plenary presentation)
Jan 2015	Conference of the COST Action TextLink. Louvain-la-Neuve, Belgium.  Taboada, M. (2015) A multilingual unified hierarchy of discourse relations (Plenary presentation)
Oct 2013	STIL - The 9th Brazilian Symposium in Information and Human Language Technology. Fortaleza, Brazil.  Taboada, M. (2013) Computational linguistics and discourse (Plenary presentation)
Jan 2013	International Conference on Genre- and Register-Related Text and Discourse Features in Multilingual Corpora. Brussels, Belgium.  Taboada, M. (2013) Contrasting opinions: Appraisal in a multilingual corpus. (Plenary presentation)
Sept 2012	Conference of the Swiss Society of Linguistics. Lugano, Switzerland.  Taboada, M. (2012) Implicit and explicit relations in discourse. (Plenary presentation)
Jul 2009	IV Argentinean Colloquium of the International Association for Dialogue Analysis (IADA). La Plata, Argentina.  Taboada, M. (2009) Coherencia, cohesión, géneros: Integración de conceptos y aplicaciones prácticas. (Plenary presentation)
Jul 2008	18th Annual Meeting of the Society for Text and Discourse. Memphis, USA. Taboada, M. (2008) Implicit and explicit coherence relations. Invited workshop presentation.
Jul 2007	Panel on Reference, 10th International Pragmatics Association Conference. Göteborg, Sweden. Taboada, M. and L. Hadic Zabala (2007) Subjects and topics in conversation. Invited panel presentation.
Feb 2003	Vancouver Studies in Cognitive Science. Vancouver, Canada.  Taboada, M. (2003) Which Referring Expression? Using Centering Theory to Explain Reference in Spoken Spanish. Invited presentation.

### **Refereed Conference Presentations (Abstract Refereed) – Since 2015**

Aug 2025	17 <sup>th</sup> Conference on Researching and Applying Metaphor. Southfield, MI, United States. Rynearson, A., R. Hashemi, V. Vekić Chen and M. Taboada (2025) A three-tier approach to comprehensive metaphor annotation.
Jul 2025	<i>50<sup>th</sup> International Systemic Functional Congress</i> . Glasgow, Scotland. Fontaine, L. and M. Taboada (2025) Title TBC.
Jun 2025	19 <sup>th</sup> International Pragmatics Conference. Brisbane, Australia.  Bednarek, M. and M. Taboada (2025) Attitude and quotation in news discourse: A corpus pragmatic investigation.
Jun 2025	19 <sup>th</sup> International Pragmatics Conference. Brisbane, Australia.  Bermúdez, M., I. da Cunha and M. Taboada (2025) Choosing clear variants for English terms from the legal-administrative domain within the EU: A glossary proposal
Jun 2025	72 <sup>nd</sup> Annual Conference of the Canadian Linguistics Association. Montréal. Hashemi, R., A. Rynearson, V. Vekić Chen and M. Taboada (2025) Metaphor and evaluation: The role of figurative language in negative opinion.
Nov 2024	Cardiff Roundtable on Information Structure of Speech. Online. Fontaine, L. and M. Taboada (2024) The referential status of EN in spoken Québecois French
Oct 2024	<ul> <li>4<sup>th</sup> International Conference Entretextos. Valencia, Spain.</li> <li>Cabrera de Castro, I, M. Chizhikova, M.D. Molina-González, M.C. Díaz-Galiano, S. Maruenda</li> <li>Bataller, M. Taboada, M.T. Martín-Valdivia (2024) El proyecto GeMeCo: Elaboración de un corpus para la detección de las brechas de género en la prensa (digital) española.</li> </ul>
Sept 2024	6 <sup>th</sup> International Conference of the American Pragmatics Association. St. Petersburg, Florida, USA. Taboada, M. (2024) Quotation patterns in news discourse.
Sept 2023	International Conference on CMC and Social Media Corpora for the Humanities. Mannheim, Germany.  Babayode, A., L. Bosman, N. Chan, K. Ehret, I. Fong, N. Harris, A. Hewton, D. Reid, M. Taboada, R. Wong (2023) Structural linguistic characteristics of podcasts as an emerging register of computer-mediated communication.
Apr 2021	CILC, International Corpus Linguistics Conference. Murcia, Spain (online) Trnavac, R. and M. Taboada (2021) Epistemic stance and constructiveness in online news comments in English and Russian.
Jun 2019	CLA, Canadian Linguistics Association. Vancouver. Goddard, C., M. Taboada and R. Trnavac (2019). The English [adverb-ly adjective] construction: Classification and distribution across corpora and registers.
Jun 2019	CAAL, Canadian Association for Applied Linguistics. Vancouver.  Ehret, K. and M. Taboada (2019) Describing registers on the web: complexity and subjectivity in online comments and opinion articles.
Jun 2019	ICLAVE 10, International Conference on Language Variation in Europe. Leeuwarden, Netherlands. Ehret, K. and M. Taboada (2019) Variational dimensions of online comments: exploring a new register.
Nov 2018	4 <sup>th</sup> Meeting of the American Pragmatics Association. Albany, NY Goddard, C., M. Taboada and R. Trnavac (2018) Hilariously ridiculous and other adverb-adjective combinations: Classification and frequency distribution across registers.

Nov 2018	4 <sup>th</sup> Meeting of the American Pragmatics Association. Albany, NY Ehret, K. and M. Taboada (2018) Are online comments like conversations? A multi-dimensional exploration of online news comments
Jun 2018	2 <sup>nd</sup> Workshop on Widening Natural Language Processing (WiNLP). New Orleans, LA. Kolhatkar, V. and M. Taboada (2018) A corpus for the analysis of online news comments.
May 2018	Workshop on Implicit and Explicit Marking of Discourse Relations. Osnabrück, Germany. Das, D. and M. Taboada (2018) Multiple signals of coherence relations.
Jan 2018	92 <sup>nd</sup> Annual Meeting of the Linguistic Society of America. Salt Lake City, UT. Pappas, P., M. Taboada and K. Alexander (2018) Teaching linguistic argumentation through a writing-intensive approach (poster presentation).
May 2017	9 <sup>th</sup> Annual Conference of the Canadian Association for the Study of Writing. Toronto, ON. Pappas, P., M. Taboada and K. Alexander (2017) Teaching linguistic argumentation through a writing-intensive approach.
Nov 2016	3 <sup>rd</sup> International Conference of the American Pragmatics Association. Bloomington, Indiana. Taboada, M., R. Trnavac and C. Goddard (2016) On being negative.
Jul 2016	<i>25<sup>th</sup> International Joint Conference on Artificial Intelligence</i> . New York. Balahur, A., M. Taboada and B. Schuller (2016) Affect detection from spoken and written text (Tutorial).
Nov 2015	1 <sup>st</sup> International Conference on Approaches to Digital Discourse Analysis. Valencia, Spain. Aloy Mayo, M. and M. Taboada (2015) Conflict in digital discourse: Cosmopolitan and the US 2014 midterm elections.
Jul 2015	14 <sup>th</sup> International Pragmatics Conference (IPrA). Antwerp, Belgium. F. Benamara and M. Taboada (2015) Towards a unified discourse relations hierarchy. Panel presentation.
Feb 2015	2 <sup>nd</sup> Appraisal Symposium. Sydney, Australia. C. Goddard, M. Taboada and R. Trnavac (2015) Stunning, complex, powerful: The lexical semantics of English evaluative adjectives.
Jan 2015	Conference of the COST Action TextLink. Louvain-la-Neuve, Belgium. Taboada, M. (2015) Reliable annotation in RST: Segmentation, nuclearity, relations and signalling.

### **Research Funding – Since 2015**

**Summary**: Total grants awarded as PI: 18 (\$1.4 million). As collaborator: 18 (\$5.7 million)

(All figures in Canadian dollars, unless otherwise indicated)

Contract/Grant: Research Grant Awarded: 2024 Period: 2024-29 Project Title: Découvrabilité des contenus scientifiques en français

**Funding:** Programme de Chaires de recherche du Québec **Type:** External **Total:** \$929,075 **Involvement:** Collaborator. Principal Investigators: Vincent Larivière and Marie-Jean Meurs

Contract/Grant: Research Grant Awarded: 2023 Period: 2023-2024

**Project Title:** Consuming text and audio fake news in a first and second language **Funding:** Faculty of Arts and Sciences, SFU **Type:** Internal **Total:** \$14,167

Involvement: Co-applicant. Principal Investigator: Henny Yeung

Contract/Grant: Research Grant Awarded: 2023 Period: 2023-2025

**Project Title:** Agonism in online conversation

**Funding:** Mellon Foundation **Type:** Internal **Total:** In kind (teaching release) **Involvement:** Collaborator. Principal Investigator: Wendy H. K. Chun, SFU

Contract/Grant: Research Grant Awarded: 2023 Period: 2023-2026

**Project Title:** Plain language and natural language processing in legal-administrative texts in English: The

European Commission as a case study

Funding: Ministry of Science and Innovation, Spain Type: External Total: €87,500

Involvement: Collaborator. Principal Investigator: Iria da Cunha, National Distance University, Spain

Contract/Grant: Research Grant Awarded: 2022 Period: 2023-2026

**Project Title:** <u>SESiWi:</u> <u>Strukturelle</u> <u>Erhöhung der <u>Si</u>chtbarkeit von <u>Wi</u>ssenschaftlerinnen an Universitäten, Forschungseinrichtungen und in klassischen und digitalen Medien (Structural increase of safety for women scientists at universities, research institutes and in traditional and digital media)</u>

Funding: German Federal Ministry for Education and Research Type: External

**Involvement:** Academic consultant. Principal Investigator: Isabell Welpe, Technical University of Munich, Germany

Contract/Grant: Research Grant Awarded: 2022 Period: 2022-2023

**Project Title:** Mind the Gap: représentation des femmes dans les médias québécois durant la pandémie de COVID-19

**Funding:** Observatoire International sur les Impacts Sociétaux de l'IA et du Numérique **Type:** External **Total:** \$125,000

Involvement: Co-applicant. Principal Investigator: Richard Khoury, Université Laval

Contract/Grant: Research Grant Awarded: 2022 Period: 2022-2027

Project Title: Natural language processing for detecting toxic, abusive, and hateful language online

Funding: NSERC Discovery Grant Type: External Total: \$320,000

**Involvement:** Principal Investigator

Contract/Grant: Conference Grant Awarded: 2022 Period: 2022

Project Title: Language, Law, and Justice Workshop

Funding: Vice-President Academic, Simon Fraser University Type: Internal Total: \$15,471

**Involvement:** Co-organizer, with Leanne Bartley (SFU)

Contract/Grant: Research Grant Awarded: 2020 Period: 2021-2027 Project Title: Ensuring full literacy in a multicultural and digital world Funding: SSHRC Partnership Grant Type: External Total: \$2,500,000

Involvement: Collaborator. Principal Investigator: Janet Werker, University of British Columbia

Contract/Grant: Research Grant Awarded: 2020 Period: 2020-2023

Project Title: Responsible AI for inclusive, democratic societies: A cross-disciplinary approach to detecting

and countering abusive language online

Funding: Canada-UK Artificial Intelligence Initiative Type: External Total: \$503,483

Involvement: Collaborator. Principal Investigator: Wendy H. K. Chun, SFU

Contract/Grant: Research Grant Awarded: 2020 Period: 2020-2022

Project Title: News values and ideology: Intercultural discourse construction of gender and inequality in the

(digital) press through corpus linguistics

Funding: Ministry of Science and Innovation, Spain Type: External Total: \$57,000

Involvement: Collaborator. Principal Investigator: José Santaemilia Ruiz, University of Valencia, Spain

Contract/Grant: Research Grant Awarded: 2019 Period: 2019-2022

Project Title: Information technology for e-government: Toward improving communication between

governments and citizens through plain language

Funding: Ministry of Science and Innovation, Spain Type: External Total: \$170,000

Involvement: Collaborator. Principal Investigator: Iria da Cunha, National Distance University, Spain

Contract/Grant: Research Grant Awarded: 2019 Period: 2019-2020

**Project Title:** Trolls on the campaign trail: How candidates experience and respond to online abuse **Funding:** Digital Ecosystem Research Challenge (Canadian Heritage) **Type:** External **Total:** \$50,000 **Involvement:** Collaborator. Principal Investigator: Heidi Tworek, University of British Columbia

Contract/Grant: Research Grant (In-kind contribution) Awarded: 2018 Period: 2018-2019

**Project Title:** Annotating constructive and toxic news comments **Funding:** Jigsaw (Alphabet/Google) **Type:** External **Total:** US \$13,000

**Involvement:** Principal Investigator

Contract/Grant: Travel Grant Awarded: 2018 Period: 2018-2019

**Project Title:** The typology of emotion-cognition ties

Funding: SFU-Griffith Collaborative Travel Grants Scheme Type: Internal Total: \$8,400

**Involvement:** Principal Investigator

Institution of Co-Investigator(s): Griffith University, Australia

Contract/Grant: Equipment Grant Awarded: 2017 Period: 2017

Project Title: Constructiveness and toxicity detection in online news comments

Funding: NVIDIA GPU Grant Program Type: External Total: \$2,000

**Involvement:** Principal Investigator

**Note:** NVIDA donation of a GPU chip for high-performance computing

Contract/Grant: Travel Grant Awarded: 2017 Period: 2017-2018 Project Title: The typology of emotive/evaluative expression

Funding: SFU-Griffith Collaborative Travel Grants Scheme Type: Internal Total: \$7,000

**Involvement:** Co-applicant. Principal Investigator: Cliff Goddard **Institution of Co-Investigator(s):** Griffith University, Australia

Contract/Grant: Research Grant Awarded: 2015 Period: 2015-2020

Project Title: A computational treatment of negation and speculation in natural language

Funding: NSERC Discovery Grant Type: External Total: \$125,000

**Involvement:** Principal Investigator

# **Part III – Teaching**

# **Courses Taught at Simon Fraser University**

Course	Number	Semester Taught	(Typical) Enrollment
<u>Undergraduate</u>			
Language and Communication	Ling 100	Fall 2002, Fall 2009, Spring 2019, Fall 2020, Spring 2021, Spring 2022	150-300
Introduction to the Description of English Grammar/Introduction to English Sentence Analysis	Ling 200	Fall 2001, Fall 2002, Spring 2003, Fall 2003, Spring 2004, Fall 2009, Spring 2014, Spring 2015, Spring 2019	40-140
Introduction to Linguistics	Ling 220	Fall 2012	200
Introduction to Syntax	Ling 222	Spring 2003, Spring 2004, Fall 2004, Spring 2006, Spring 2011, Fall 2016	40
Topics in Linguistics: The Language of Social Media	Ling 280	Fall 2017	30
Linguistic Argumentation	Ling 301-W	Fall 2008, Spring 2013, Spring 2015	25
Python for text analysis (micro-credit)	Ling 380	Spring 2025	33
Computational Linguistics	Ling 450	Fall 2022, Spring 2024, Spring 2025	15-20
Discourse Analysis	Ling 480	Fall 2005, Fall 2008, Fall 2012	20
Approaches to Discourse	Ling 480	Spring 2002	10
Functional Linguistics	Ling 481-W	Fall 2003	10
Corpus Linguistics	Ling 481	Fall 2013	25
Discourse Analysis	Ling 482-W	Fall 2012, Spring 2018	10-20
Discourse and Dialogue Processing	Cogs 300	Spring 2005	20
Computational Text Analysis	SDA 250 / Ling 250	Spring 2021, Spring 2022, Spring 2023, Fall 2023	30-40
<u>Graduate</u>			
Discourse and Pragmatics	Ling 803	Fall 2014, Fall 2022	6-8
Computational Linguistics	Ling 807	Spring 2011, Spring 2017, Fall 2019, Fall 2022, Spring 2024, Spring 2025	8
Corpus-Based Discourse Analysis	Ling 810	Fall 2024	13

Course	Number	Semester Taught	(Typical) Enrollment
Functional Linguistics	Ling 811	Fall 2003	2
Corpus Linguistics	Ling 812	Fall 2013	6
Approaches to Discourse	Ling 812	Spring 2002	8
Discourse Analysis	Ling 812	Fall 2005, Fall 2008	8
Advanced Linguistic Research for Professional Development	Ling 880	Fall 2024	7
Directed Research: Corpus and Computational Approaches to Detect Bias and Misinformation	Ling 896	Fall 2017	1
Directed Research: Corpus and Computational Linguistics	Ling 896	Summer 2015	1
Directed Research: Discourse Analysis	Ling 896	Summer 2011	1
Directed Research: Sentiment Analysis	Ling 896	Summer 2011	1
Directed Research: Computational Approaches to Discourse	Ling 896	Fall 2009	1
Directed Research: Topics in Sentiment Analysis	Ling 896	Summer 2008	1
Directed Research: Machine Translation	Ling 896	Spring 2005	1

# **Teaching at Other Institutions**

# **Graduate and Postgraduate Supervision**

Name	Degree	Thesis/Project Title	Status/Dates			
Postgraduate Supervision						
Bartley, Leanne	Postdoc	TICLAUS: Transitivity in courtroom language: A unified solution	Sept 2020 - Aug 2022			
Torabi Asr, Fatemeh	Postdoc	Classification of news text in terms of bias and misinformation through discourse analysis	Sept 2017 - Aug 2019			
Ehret, Katharina	Postdoc	Complexity in language Funding: Alexander von Humboldt Foundation	Aug 2017 - Jul 2018			
Fest, Jennifer	Postdoc	Opinion, subjectivity and point of view in language	Jan - Feb 2017			

Name	Degree Thesis/Project Title		Status/Dates	
Kolhatkar, Varada	Postdoc	Opinion, subjectivity and point of view in language	Oct 2016 - Sept 2018	
Trnavac, Rada	Postdoc	Coherence relations in sentiment	Jan - Dec 2011	
ior Supervisor				
Hashemi, Romina	M.A.	M.A. Thesis, TBD	In Progress	
Rynearson, Amber	M.A.	M.A. Thesis, TBD	In Progress	
Vekić Chen, Vanja	M.A.	M.A. Project: Adapting Gonzo: Fear and Loathing in Las Vegas and A Savage Journey from Novel to Film	In Progress	
Chambers, Lucas	M.A.	Populist rhetoric: A functional linguistic view of pro-Brexit discourse	Completed Fall 2022	
Mileva, Emma	Ph.D.	A Conversation Analysis approach to alternative medicine sessions (Co-supervisor) Currently: Lecturer, University of Dublin	Completed Fall 2019	
Francis, Emilie	M.A.	Bias and deception in online expository discourse	Completed Summer 201	
Das, Debopam	Ph.D.	Signalling coherence relations in discourse (Co-supervisor) <u>Currently</u> : Assistant Professor, Åbo Akademi, Finland	Completed Summer 201	
Gonzales, Ashleigh	M.A.	Modeling expressive speech	Withdrawn	
Sharkey, Dennis	M.A.	Automated detection of sentiment in Twitter posts	Withdrawn	
Hinnell, Jennifer	M.A.	A construction analysis of [be done X] in Canadian English	Completed Summer 201	
Wiesemann, Loreley	Ph.D.	The Function of Spanish and English Relative Clauses in Discourse and their Segmentation in Centering Theory <u>Currently</u> : Instructor, University of Essen, Germany	Completed Fall 2009	
Tofiloski, Milan	M.Sc.	Extending Centering Theory for the Measure of Entity Coherence (Co-supervisor, School of Computing Science)	Completed Fall 2009	
Brooke, Julian	M.A.	A Semantic Approach to Automated Text Sentiment Analysis <u>Currently</u> : Senior Machine Learning Engineer, Boosted.ai	Completed Spring 2009	

Name	Degree	Thesis/Project Title	Status/Dates
Kudo, Mayo	M.A.	A Lexical Semantic Study of Four-Character Sino-Japanese Compounds and its Application to Machine Translation <u>Currently</u> : Computational linguist, Acrolinx, Tokyo, Japan	Completed Summer 2007

# Part IV - Service and Knowledge Mobilization

### **Media Engagement**

#### **Op-eds and commentary**

- 1. Blog post. "Three years of monitoring gender representation in the media". Prashanth Rao, Lucas Chambers, and Maite Taboada. *Discourse Processing Lab*. Nov 30, 2021.
- 2. Op-ed. "What we can learn from three years of data on the gender gap in news reporting". Prashanth Rao, Maite Taboada and Shari Graydon. *Poynter*. Oct 28, 2021.
- 3. Op-ed. "The banality of online toxicity". Policy Options. Oct 8, 2021.
- 4. Op-ed. "Authentic language in fake news". Items Insights from the Social Sciences. Sept 7, 2021.
- 5. Blog post. Viera, C. and M. Taboada. "Systemic Functional Linguistics and its application to the study of academic conference presentations." Conference Inference: Blogging the World of Conferences. May 5, 2021.
- 6. Op-ed. "The coronavirus pandemic increased the visibility of women in the media, but it's not all good news". *The Conversation*. Nov 25, 2020.
  - Reprinted in *The National Post*. Nov 26, 2020.
  - Reprinted as "Women more visible in media? There's good and bad news". The Tyee. Dec 1, 2020.
- 7. Op-ed. "Who is quoted and who is elected? Media coverage of political candidates" Lucas Chambers and Maite Taboada. Canadian Science Policy Centre. Nov 3, 2020.
- 8. Guest column. "Corpus linguistics, news media and social good" M. Taboada. *Newsletter of the Spanish Association for Corpus Linguistics (AELINCO)*. Feb 2020.
- 9. Op-ed. "<u>Hey Tyee commenters! Scholars studied you. Here's what they found</u>". Vagrant Gautam and Maite Taboada. *The Tyee* (online). Nov 6, 2019.
- 10. Op-ed. "Tracking the gender gap in Canadian media". The Conversation. Feb 3, 2019.
  - Reprinted in The National Post. Feb 4, 2019.
  - Reprinted in *J-Source*. Feb 4, 2019.
  - Reprinted as "Big data para analizar la brecha de género en la prensa". *The Conversation Spain*. Mar 27, 2019.
- 11. Op-ed. The Conversation. "Online news trolls not as bad as we think". May 8, 2018.
  - Reprinted in The National Post. May 9, 2018.
  - Reprinted in *J-Source*. May 14, 2018.

#### Media interviews - Since 2020

- 1. Radio interview. The Mike Smyth Show on CKNW, Vancouver. Mar 3, 2022.
- 2. Radio interview. Spice Radio, Vancouver. Sept 21, 2021.
- 3. Radio interview. CHQR 770, Calgary. Nov 30, 2020.
- 1. Radio interview. Spice Radio, Vancouver. Nov 27, 2020.
- 2. Radio interview. Natasha Hall Show on CJAD 800, Montréal. Nov 26, 2020.

- 3. TV interview. Global TV. Oct 12, 2020.
- 4. Radio interview on "Mornings with Simi". CKNW. Sept 22, 2020.

#### Articles about my research/articles for which I was interviewed – Since 2020

- 1. "Las mujeres representan el 30% de las fuentes informativas en los medios digitales". EFeminista. April 15, 2024.
- 2. "Scientists with East Asian and African names get short shrift in news coverage". Science. March 26, 2024.
- 3. "8 solutions for mitigating gender bias in GenAl-assisted news". IJNet. March 4, 2024.
- 4. "Where are all the 'godmothers' of Al? Women's voices are not being heard" The Guardian. November 25, 2023.
- 5. "Les femmes moins citées dans les medias". Le Devoir. February 16, 2023.
- 6. Maite Taboada: ¡Cuidado! El odio es muy contagioso" El Periódico de Catalunya. December 31, 2022.
- 7. "Maite Taboada: Desde la entrada de Elon Musk en Twitter hay menos moderación de contenido y más basura" El Mundo. December 15, 2022.
- 8. "From outrage to opportunity: How to include the missing perspectives of women of all colors in news leadership and coverage" Report for which I was interviewed and quoted. November 2022.
- 9. "Maite Taboada: La libertad de expresión no quiere decir libertad para ofender" El Confidencial. November 28, 2022.
- 10. 'The need to represent: How AI can help counter gender disparity in the news.' LSE *Journalism & AI* blog. Mar 16, 2022.
- 11. 'Will we ever see a real-life 'Star Trek' universal translator?' BuiltIn. March 8, 2022.
- 12. 'Fake news': Shuswap lobby group calls rail trail project a 'sham'. Infonews.ca. Nov 28, 2021.
- 13. "The Facebook algorithm's role in a Burnaby election candidate's toxic post". Burnaby Beacon. Oct 7, 2021.
- 14. "Election 2021: Liberals 'vulnerable on both flanks' in BC. Vancouver Sun. Sept 6, 2021.
- 15. "Confronting gender bias in Nature's journalism". Nature 594, 473-474. Jun 22, 2021.
- 16. "Men still outnumber women in the media". The Horizons Tracker (blog). May 13, 2021.
- 17. "Women's voices in the media still outnumbered by those of men study". Science Magazine. Feb 5, 2021.
- 18. "Pandemic reinforces need for media to better reflect women's diversity". Policy Options. Feb 8, 2021.
- 19. "Experimenting with Natural Language Processing: The Aijo Project". Journalism and Al Collab. Dec 8, 2020.
- 20. "How tracking can improve gender representation in sourcing from j-school to the newsroom". J-source, The Canadian Journalism Project. Oct 30, 2020.
- 21. "Why does Gen Z use emojis so weirdly?" Vice. Oct 1, 2020.

#### Demos, public events, and online events

- 1. "The news on who's quoted in the news" 5 minute linguist. Linguistic Society of America. Philadelphia. Jan 2025.
- 2. "Fake news with Prof. Maite Taboada and Dr. Katharina Ehret" CorpusCast. Online. Sept 2023.
- 3. ¿Cómo hacer para que no te cuelen bulos? Becarios Knowledge Day, Fundación la Caixa, Spain. Apr 2022.

- 4. "<u>Tecnologías del lenguaje</u>". Video podcast Mentes singulares, CITiUS, Centro Singular de Investigación en Tecnologías Inteligentes (Research Centre on Intelligent Technologies). Santiago de Compostela, Spain. Dec 2021.
- 5. "Can big data help fix the gender gap in Canadian media". Presentation as part of the public programming during the Congress of the Social Sciences and Humanities. With Shari Graydon (Informed Opinions) and Negar Mojtahedi (Global). Jun 2019.
- 6. Big Data Visionaries Panel: "Citizen trust in the disinformation age". SFU. Apr 2019.
- 7. Innovations in Research. Part of the "Confronting the Disinformation Age" SFU Public Square Summit. Apr 2019.
- 8. BCTech Summit. Showcasing the Gender Gap Tracker. Mar 2019.
- 9. BCTech Summit. Showcasing moderation platform and fake news detection. May 2018.

### **Service to Simon Fraser University**

#### **Departmental Committees**

I have served on most Departmental committees, for the academic year beginning:

Tenure and Promotion Committee (2025, 2023, 2019, 2012, 2009, 2008)

Undergraduate Curriculum Committee (2023, 2016, 2004)

Graduate Studies Committee (2025, 2024, 2008)

Chair, Graduate Studies Committee (2013, 2012)

Working Environment Committee (2022, 2005, 2003)

Colloquium Committee (2022, 2002, 2001)

Web Committee (2008, 2005)

#### **Faculty Committees**

Feb 2023 -	FASS Research Advisory Committee
Sept 2020 -	Steering Committee Member, Social Data Analytics Program
Jan - Aug 2020	Acting Associate Dean, Research & International, Faculty of Arts and Social Sciences
Sept - Dec 2018	Acting Associate Dean, Research, Faculty of Arts and Social Sciences
May 2013 - Aug 2017	Research Liaison Officer, Faculty of Arts and Social Sciences
Jun 2005 - Oct 2006	Member (Faculty of Arts and Social Sciences Representative), SSHRC Institutional Grants Committee
Sept 2004 - Sept 2008	Departmental representative, High School Liaison Committee
Sept 2004 - Apr 2005	Member, Faculty Search Committee, Cognitive Science Program

#### **University Committees**

Sept 2024 – Aug 2027	Vice-Chair, Research Excellence Awards Committee
Jun 2024 – May 2026	Board member, Academic Women
Mar 2024 – Mar 2026	Member of Steering Committee, VINCI, Visual and Interactive Computing Institute
Nov 2022 – Mar 2023	Member, Provost search committee
Sept 2022 – Current	Co-organizer, Academic Women Mentorship Program Together with the President of Academic Women, I serve as coordinator of a mentorship program. About 50 faculty members have been involved in mentor-mentee pairings. I have designed materials and co-organized events for the cohorts
Nov 2020 – Nov 2024	Member of Steering Committee, Digital Democracies Institute
Feb - May 2017	Selection committee, Canada Excellence Research Chair in Big Data. Office of the Vice-President, Research
Sept 2012 - Aug 2014	Director (Member of the Executive Committee), SFU Faculty Association

### **Service to the Academic Community**

#### **Program Committee Member – Since 2015**

- Program Committee Member, VII International Conference on English and ESP Lexicology and Lexicography: Computational Linguistics, Corpus Linguistics and Artificial Intelligence. Alicante, Spain. May 2024.
- Program Committee Member, 7th Workshop on Online Abuse and Harms. Aug 2023.
- Program Committee Member, 4<sup>th</sup> International Workshop on Designing Meaning Representations. 2023.
- Program Committee Member, 13<sup>th</sup> International Workshop on Modelling and Reasoning in Context (MRC 2021). Montréal, Canada. Aug 2021.
- Program Committee Member. Workshop "Explicit and implicit coherence relations: Different, but how exactly?" Humboldt University, Berlin. Jan 2020.
- Program Committee Member. *NEGES 2019 Workshop: Negation in Spanish*. Workshop at the Conference of the Spanish Society for Natural Language Processing. Bilbao, Spain. Sept 2019.
- Program Committee Member, 7<sup>th</sup> Workshop on Rhetorical Structure Theory and Related Formalism. Workshop at the Conference of the North American Association for Computational Linguistics. Minneapolis. May 2019.
- Program Committee Member, 3<sup>rd</sup> Workshop on Abusive Language Online: Association for Computational Linguistics. Florence. Jul 2019.
- Program Committee Member, 4<sup>th</sup> Conference of the American Pragmatics Association. Albany, NY. Nov 2018.
- Program Committee Member, 7<sup>th</sup> International Workshop on Discourse Analysis (IWODA). Santiago de Compostela, Spain. Sept 2018.
- Program Committee Member, Workshop on Semantic Analysis, 34<sup>th</sup> International Conference of the Spanish Society for Natural Language Processing. Sevilla. Sept 2018.

- Program Committee Member, 19<sup>th</sup> Conference of the Special Interest Group in Dialogue and Discourse, SIGDial. Melbourne, Australia. Jul 2018.
- Program Committee Member, 11<sup>th</sup> International Workshop on Modelling and Reasoning in Context (MRC 2018). Stockholm, Sweden. Jul 2018.
- Program Committee Member, 2<sup>nd</sup> Workshop on Abusive Language Online. Association for Computational Linguistics. 2018.
- Program Committee Member, WASSA: 8<sup>th</sup> Workshop on Computational Approaches to Subjectivity, Sentiment & Social Media Analysis. Copenhagen, Denmark. Sept 2017.
- Program Committee Member, 9<sup>th</sup> International Workshop on Modelling and Reasoning in Context, 26<sup>th</sup> International Joint Conference on Artificial Intelligence. Melbourne. Aug 2017.
- Program Committee Member, Workshop on Negation in Natural Language, 33<sup>rd</sup> International Conference of the Spanish Society for Natural Language Processing. Murcia. Sept 2017.
- Program Committee Member, Workshop on Semantic Analysis, 33<sup>rd</sup> International Conference of the Spanish Society for Natural Language Processing. Murcia. Sept 2017.
- Program Committee Member, 55<sup>th</sup> Conference of the Association for Computational Linguistics. Vancouver. Jul 2017.
- Program Committee Member, *27<sup>th</sup> European Systemic Functional Linguistics Conference*. Salamanca, Spain. Jul 2017.
- Program Committee Member, Workshop on Future and Emerging Trends in Language Technology, Machine Learning and Big Data. Seville, Spain. Dec 2016.
- Program Committee Member, 32nd Conference of the Spanish Society for Natural Language Processing. Salamanca, Spain. Sept 2016.
- Program Committee Member, Workshop at the 6th International Conference on Computational Models of Argument. Potsdam, Germany. Sept 2016.
- Program Committee Member, Workshop *Identification and Annotation of Discourse Relations in Spoken Language*. Saarbrücken, Germany. Oct 2015.
- Program Committee Member, V Workshop on RST and Discourse Studies. Alicante, Spain. Sept 2015.
- Program Committee Member, International Systemic Functional Congress. Aachen, Germany. Jul 2015.

#### Organizer

- Co-organizer, "Language, Law & Justice Workshop". Simon Fraser University and online. May 2022.
- Co-organizer, "Public Discourse and Data Science Symposium". KEY, Big Data Hub, Simon Fraser University. Oct 2018.
- Co-organizer, "Workshop on Rhetorical Structure Theory and Related Formalisms". International Natural Language Generation Workshop. Santiago de Compostela. Sept 2017.
- Co-organizer of panel "Nonveridicality, evaluation and coherence relations". 12th International Pragmatics Association Conference, Manchester, Jul 2011.
- Organizer, workshop "Language and Depiction". Department of Computer Science. University of Hamburg. Nov 2010.
- Co-organizer of theme session "Discourse analysis and contrastive linguistics: From research to applications". 6th International Contrastive Linguistics Conference. Berlin. Oct 2010.

- Member of Organizing Committee. 37th Meeting of the International Systemic Functional Linguistics Association Conference. University of British Columbia, Canada. Jul 2010.
- Co-organizer, Session on teaching Spanish as a second language, Annual Meeting of the Canadian Association of Hispanists. Vancouver, Canada. May-Jun 2008.
- Member of Organizing Committee, *Symposium on Digital Humanities: Practice, Methodology, Pedagogy.* Simon Fraser University. May 3rd, 2007.
- Member of Organizing Committee, West Coast Conference on Formal Linguistics (WCCFL 24). Simon Fraser University. Mar 18-20, 2005.
- Co-organizer, Session on Spanish Linguistics, Annual Meeting of the Canadian Association of Hispanists. Toronto, Canada. May 2002.

<b>Journal Editor</b>	Jo	ourr	nal	Ec	lit	or
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Journal Euroi		
Oct 2015 - Sept 2018	Associate Editor, Dialogue and Discourse	
Member, Editorial Board		
Apr 2025 -	Member of the Editorial Board, Contrastive Pragmatics	
Feb 2022 -	Member of the Editorial Board, International Journal of Corpus Linguistics	
Jan 2022 -	Member of the Editorial Board, Text & Talk	
Apr 2019 -	Member of the Editorial Board, European Languages in Contrast	
May 2017 -	Member of the Editorial Board, Register Studies	
Jan 2017 - Jan 2022	Member of the Editorial Board, Functions of Language	
Feb 2016 -	Member of the Editorial Board, Corpus Pragmatics	
Dec 2014 -	Member of the Editorial Board, Journal of the Spanish Society for Natural Language Processing	
Jan 2013 - Dec 2020	Member of the Editorial Board, Journal of Natural Language Engineering	
<b>Board Member</b>		
Jan 2021 - Dec 2022	Advisory Board, Project DRAGON-S (Developing Resistance Against Grooming Online – Spot and Shield). Swansea University, UK.	
Sept 2020 - Current	Advisory Board, CITIUS, Centro Singular de Investigación en Tecnologías Inteligentes (Research Centre on Intelligent Technologies). Santiago de Compostela, Spain	
Mar 2012 - Current	American Association of Pragmatics	
Other Committees		
Nov 2023 - Nov 2026	International Committee, Royal Society of Canada	

### **Membership in the Academic Community**

American Association of Pragmatics (2012-Current)

ACL Special Interest group for Linguistic Data and Corpus-Based Approaches to NLP (SIGDAT) (2008-Current)

Society for Digital Humanities (2008-Current)

ACL Special Interest Group in Dialog (SIGDial) (2002-Current)

ALFAL, Asociación de Lingüística y Filología de América Latina (2002-Current)

International Pragmatics Association (2002-Current)

Canadian Association of Applied Linguistics (2000-Current)

Canadian Association of Hispanists (2000-Current)

Canadian Association of Linguistics (2000-Current)

LACUS (Linguistic Association of Canada and the United States) (1999-Current)

Linguistic Society of America (1999-Current; Life Member)

Association for Computational Linguistics (1997-Current)

International Systemic Functional Linguistics Association (1995-Current)

Consortium for Computing in the Humanities (2001-2003)

MLA (Modern Language Association) (1999-2003)