

Maite Taboada

Professor of Linguistics

Department of Linguistics +1-778-782-5585
Simon Fraser University mtaboada@sfu.ca
8888 University Dr. www.sfu.ca/~mtaboada
Burnaby, B.C. V5A 1S6, Canada

Curriculum Vitae – Table of Contents

| | |
|--|----|
| Part I – Education and Employment..... | 1 |
| Part II – Research | 4 |
| Part III – Teaching..... | 21 |
| Part IV – Service..... | 28 |

Part I – Education and Employment

Educational Background

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|-------------------|--|
| 1999-2000 | Computer Science, University of Alberta, Canada Postdoctoral Research Fellow |
| 2001 Ph.D. | English Linguistics, Universidad Complutense de Madrid, Spain Thesis title: <i>Collaborating through Talk: The Interactive Construction of Task-Oriented Dialogue in English and in Spanish</i> . Ph.D. "cum laude" |
| 1998-1999 | Linguistics, University of Alberta, Canada Visiting Graduate Student |
| 1997 M.Sc. | Computational Linguistics, Carnegie Mellon University, USA Thesis title: <i>Discourse Information for Disambiguation: The Phoenix Approach in JANUS</i> |
| 1994 | Postgraduate Certificate in Education Instituto de Ciencias de la Educación, Spain |
| 1993 M.A. | English Philology, Universidad Complutense de Madrid, Spain (<i>Licenciatura</i> , M.A. Equivalent) |
| 1992-1993 | Stetson University, USA Exchange student |

Employment History at Academic Institutions

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|--------------------------|---|
| September 2001 - Current | Professor (tenured), Linguistics, Simon Fraser University (Assistant Professor: 2001-2007; Associate Professor: 2007-2014) |
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| July 2012 - Current | Visiting Professor in Computational Discourse (honorary appointment), University of Wolverhampton, UK |
| January 2008 - Current | Associate Member, Cognitive Science Program, Simon Fraser University |
| September 2005 - Current | Associate Member, School of Computing Science, Simon Fraser University |
| May 2004 - August 2004 | Visiting Chair, Cognitive Science, University of Potsdam, Germany |
| September 1999 - May 2000 | Postdoctoral Research Fellow, Computing Science, Artificial Intelligence, University of Alberta, Canada |
| September 1999 - May 2000 | Sessional Instructor, Modern Languages, University of Alberta, Canada |
| January 1999 - May 1999 | Sessional Instructor, Linguistics, University of Alberta, Canada |
| October 1997 - September 1998 | Visiting Assistant Professor (Profesora Asociada), English Philology, Universidad Complutense de Madrid, Spain |
| December 1995 - August 1997 | Research Assistant - JANUS Project, Language Technologies Institute, Carnegie Mellon University, USA |
| December 1993 - July 1995 | Research Assistant, GIST - Generating Instructional Text, LRE Project 062-09, European Union |
| August 1992 - May 1993 | Teaching Assistant, Department of Modern Languages, Stetson University, USA |

Other Employment History

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| November 2003 - May 2004 | Consultant, Electronic Arts Canada Project: Conversation and dialogue in games commentary |
| September 2002 - June 2003 | Consultant, Vancouver Software Labs Project: Automatic plagiarism detection |
| May 2000 - June 2001 | Chief Scientist and Senior Computational Linguist, MindfulEye Systems Inc. Project: Natural language processing system for Internet content |

Awards, Honours and Scholarships

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|------|---|
| 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. <i>Computational Linguistics</i> 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. |
| 2016 | Title: Distinguished paper award Type: Research Organization: International Conference on Web Engineering Details: 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.) <i>Proceedings of the 16th International Conference on Web Engineering (ICWE)</i> . Lugano, Switzerland. June 2016. Pp. 317-334. |

- 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-December 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 initially, renewed for 2 more).
- 2000 **Title:** Best pre-doctoral presentation **Type:** Research
Organization: Linguistics Association of Canada and the U.S. (LACUS)
Details: Award given for best pre-doctoral presentation at annual meeting.
- 1995 **Title:** Grant to complete Graduate Studies in the U.S. (2 years) **Type:** Scholarship
Organization: Fundación "la Caixa"
Details: Covered tuition, stipend and travel expenses (approximately USD \$35,000/year)
- 1992 **Title:** International Exchange Scholarship **Type:** Scholarship
Organization: Stetson University, USA
Details: Covered tuition, room and board (approximately USD \$15,000)

Part II – Research

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. Irukieta (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. Kolhatkar, V., N. Thain, J. Sorensen, L. Dixon and M. Taboada (to appear) *Classifying constructive comments*. *First Monday*.
2. 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.
3. 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.
4. 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.
5. 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.
6. Ehret, K. and M. Taboada (2021) *The interplay of complexity and subjectivity in opinionated discourse*. *Discourse Studies* 23(2): 141 –165.
7. 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.
8. Gómez-González, MLA and M. Taboada (2021) *Concession strategies in online newspaper comments*. *Journal of Pragmatics* 174: 96-116.

9. Viera, C. and M. Taboada (2021) Aplicación de la lingüística sistémico-funcional al análisis de conferencias académicas. *Revista Signos* 54(105): 277-301.
10. 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.
11. 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.
12. 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.
13. 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.
14. Das, D. and M. Taboada (2019) Multiple signals of coherence relations. *Discours* 24: 3-38.
15. Asr, F. T. and M. Taboada (2019) Big data and quality data for fake news and misinformation detection. *Big Data & Society* January-June 2019: 1-14.
16. Taboada, M. (2019) The space of coherence relations and their signalling in discourse. *Language, Context and Text* 1(2): 205-233.
17. Pappas, P., M. Taboada and K. Alexander (2019) Teaching linguistic argumentation through a writing-intensive approach. *Language (Teaching Linguistics section)* 95(3): e339-e363.
18. 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.
19. Das, D. and M. Taboada (2018) Signalling of coherence relations in discourse, beyond discourse markers. *Discourse Processes* 55(8): 743-770.
20. Das, D. and M. Taboada (2018) RST Signalling Corpus: A corpus of signals of coherence relations. *Language Resources and Evaluation* 52(1): 149-184.
21. 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.
22. 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.
23. Taboada, M., R. Trnavac and C. Goddard (2017) On being negative. *Corpus Pragmatics* 1(1): 57-76.
24. 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.
25. Cardoso, P., M. Taboada and T. Pardo (2017) Subtopic annotation and topic segmentation for news texts. *Corpora* 12(1): 23–54.
26. 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.
27. Taboada, M. (2016) Sentiment analysis: An overview from linguistics. *Annual Review of Linguistics* 2: 325-347.
28. Trnavac, R., D. Das and M. Taboada (2016) Discourse relations and evaluation. *Corpora* 11(2): 169-190.
29. Trnavac, R. and M. Taboada (2016) Cataphora, backgrounding and accessibility in discourse. *Journal of Pragmatics* 93: 68-84.

30. 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.
31. 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.
32. Acartürk, C., M. Taboada and C. Habel (2013) Cohesion in multimodal documents: Effects of cross-referencing. *Information Design* 20 (2): 98-110.
33. 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.
34. Taboada, M. and C. Habel (2013) Rhetorical relations in multimodal documents. *Discourse Studies* 15 (1): 65-89.
35. 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.
36. Taboada, M. and M. L. Gómez-González (2012) Discourse markers and coherence relations: Comparison across markers, languages and modalities. *Linguistics and the Human Sciences*. 6 (1-3): 17-41.
37. 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.
38. Trnavac, R. and M. Taboada (2012) The contribution of nonveridical rhetorical relations to evaluation in discourse. *Language Sciences* 34: 301-318.
39. Taboada, M., J. Brooke, M. Tofiloski, K. Voll and M. Stede (2011) Lexicon-Based Methods for Sentiment Analysis. *Computational Linguistics* 37 (2): 267-307.
40. Taboada, M. (2011) Stages in an online review genre. *Text and Talk* 31 (2): 247-269.
41. Taboada, M. and L. Wieseemann (née Hadic Zabala) (2010) Subjects and topics in conversation. *Journal of Pragmatics* 42 (7): 1816-1828.
42. Taboada, M. and L. Hadic Zabala (2008) Deciding on units of analysis within Centering Theory. *Corpus Linguistics and Linguistic Theory* 4 (1): 63-108.
43. Taboada, M. (2006) Spontaneous and non-spontaneous turn-taking. *Pragmatics* 16 (2-3): 329-360.
44. Taboada, M. and W.C. Mann (2006) Applications of Rhetorical Structure Theory. *Discourse Studies* 8 (4): 567-588.
45. Taboada, M. and W.C. Mann (2006) Rhetorical Structure Theory: Looking back and moving ahead. *Discourse Studies* 8 (3): 423-459.
46. Taboada, M. (2006). Discourse markers as signals (or not) of rhetorical relations. *Journal of Pragmatics* 38 (4): 567-592.
47. Taboada, M. (2004) The genre structure of bulletin board messages. *Text Technology* 13 (2): 55-82.
48. 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.
49. Taboada, M. and J. Lavid (2003) Rhetorical and thematic patterns in scheduling dialogues: A generic characterization. *Functions of Language* 10 (2): 147-179.
50. Taboada, M. (2003) Modeling task-oriented dialogue. *Computers and the Humanities* 37 (4): 431-454.
51. 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. 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.
2. 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.
3. Taboada, M. (2019) Cohesion and conjunction. In G. Thompson, W. Bowcher, L. Fontaine and J. Liang (eds.) *The Cambridge Handbook of Systemic Functional Linguistics*. Cambridge: Cambridge University Press. pp. 311-322.
4. 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).
5. 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.
6. 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.
7. 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.
8. Taboada, M. (2009) Implicit and Explicit Coherence Relations. In Renkema, J. (ed.) *Discourse, of Course*. Amsterdam: John Benjamins. pp. 127-140.
9. 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.
10. 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.
11. 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.
12. 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.
13. 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 Comunicación / Circle of Linguistics Applied to Communication / clac*, 3, September 2000.
14. 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. 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. November 2018.
2. 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. June 2018. (Poster).
3. 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. September 2017. Pp. 100-105.
4. 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 6th Workshop on RST and Related Formalisms*. Santiago de Compostela, Spain. September 2017. Pp. 11-19.
5. Alkorta, J., M. Iruskietia, K. Gojenola and M. Taboada (2017) Using lexical level information in discourse structures for Basque sentiment analysis. *Proceedings of the 6th Workshop on RST and Related Formalisms*. Santiago de Compostela, Spain. September 2017. Pp. 39-47.
6. 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. August 2017. Pp. 11-17.
7. 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 16th International Conference on Web Engineering (ICWE)*. Lugano, Switzerland. June 2016. Pp. 317-334.
 - Distinguished paper award at ICWE 2016.
8. Benamara, F. and M. Taboada (2015) Mapping different rhetorical relation annotations: A proposal. In *Proceedings of the 4th Joint Conference on Lexical and Computational Semantics (*SEM), North American Association for Computational Linguistics*. Denver, CO. June 2015. Pp. 147-152.
9. 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.
10. 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. April 2014.
11. 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.
12. 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. October 2013.
13. 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. August 2013.
14. 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.

15. 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. April 2010.
16. 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. September 2009. pp. 62-70.
17. 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. September 2009. pp. 50-54.
18. 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, August 2009. pp.77-80
19. 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. December 2007. pp. 337-346.
20. 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 Linguistics. New York. June 2006. pp. 1-7.
21. 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.
22. 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.
23. 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. March 2004. pp. 158-161.
24. 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.
25. 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.
26. 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
27. Lavie, A., L. Levin, Y. Qu, A. Waibel, D. Gates, M. Gavalda, 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.

Book Reviews

1. Taboada, M. (2016) Review of: Duque, E. *Las relaciones del discurso*. Madrid: Arco. In *Círculo de Lingüística Aplicada a la Comunicación* 68: 436-441.
2. Taboada, M. (2001) Review of: Kasher, A. (ed.) *Pragmatics: Critical Concepts*. Volume V. London/New York: Routledge. *LINGUIST List*. 12.2917. November 2001. (<http://linguistlist.org/issues/12/12-2917.html>)

3. Taboada, M. (1998) Review of: Young, S. and Bloothoof, G. (eds.) (1997) *Corpus-Based Methods in Language and Speech Processing*. Dordrecht: Kluwer.
In *Functions of Language* 5 (1), 1998. 129-131.

Theses

1. Taboada, M. (2001) *Collaborating through Talk: The Interactive Construction of Task-Oriented Dialogue in English and Spanish*. Ph.D. Dissertation. Universidad Complutense de Madrid.
2. Taboada, M. (1997) *Discourse Information for Disambiguation: The Phoenix Approach in JANUS*. M. Sc. Thesis, Carnegie Mellon University.

Technical Reports

1. Rao, P. and M. Taboada (2020) *Scalable topic modelling on a large news corpus: The Gender Gap Tracker*. Simon Fraser University. September 2020.
2. Rao, P. and M. Taboada (2020) *The Gender Gap Tracker System v. 5*. Simon Fraser University. August 2020.
3. Gautam, V. and M. Taboada (2019) *Constructiveness and Toxicity in Online News Comments*. Report. Simon Fraser University. November 2019.
4. Asr, F. T., M. Mazraeh, V. Gautam, A. Lopes and M. Taboada (2019) *The Gender Gap Tracker System v. 4*. Simon Fraser University. June 2019.
5. Stede, M., M. Taboada and D. Das (2017) *Annotation Guidelines for Rhetorical Structure*. Manuscript. University of Potsdam and Simon Fraser University. March 2017.
6. Goddard, C., M. Taboada and R. Trnavac (2016) *Semantic Descriptions of 24 Evaluational Adjectives, for Application in Sentiment Analysis*. School of Computing Science Technical Report SFU-CMPT TR 2016-42-1.
7. Das, D. and M. Taboada (2014) *RST Signalling Corpus Annotation Manual*. Manuscript. Simon Fraser University.
8. Taboada, M., K. Voll and J. Brooke (2008) *Extracting Sentiment as a Function of Discourse Structure and Topicality*. School of Computing Science Technical Report 2008-20.
9. Taboada, M. (2001) *Detecting Plagiarism Automatically*. Technical Report, Vancouver Software Labs.
10. Taboada, M., W. X. Tang and L. Fadden (2001) *Summarization in a Numerical Nutshell: Assigning Mood Scores to Texts*. Technical Report, MindfulEye Systems Inc.
11. Taboada, M. (2001) *Evaluation of Lexant*. Technical Report, MindfulEye Systems Inc.
12. Taboada, M. (2000) *Natural Language Processing and Artificial Intelligence at MindfulEye: The Lexant System*. Technical Report, MindfulEye Systems Inc.
13. Lavid, J. and M. Taboada (1994) *Specification of Evaluation Criteria for Text Quality: Preliminary Report on Some Relevant Issues*. GIST (Generating Instructional Text) Internal Report INT-12.

Software

1. 2019-2020. The Gender Gap Tracker. A system to classify sources in news as male or female. With Discourse Lab, Big Data Hub and Informed Opinions. <https://gendergaptracker.informedopinions.org/>
2. 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/>

3. 2018. Moderation platform. A system to classify online news comments as constructive or not. With Varada Kolhatkar. <http://moderation.research.sfu.ca/>
4. 2017. SFU Comment Extractor. Software to crawl and extract news articles and their comments. With Varada Kolhatkar and Hanhan Wu.
5. 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.
6. 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.
7. 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.
8. 1997. Discourse processor for speech translation. Carnegie Mellon University.

Corpora

1. 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.
2. 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.
3. 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.
4. Asr, F.T. and M. Taboada (2019) *MisInfoText*. A collection of news articles, with false and true labels.
5. 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
6. 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.
7. 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>.
8. 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.
9. 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/>.

Conferences, Workshops and Presentations

Invited Conference Presentations

- October 2022 5th Conference of the American Association for Pragmatics (AMPRA). Vancouver, BC.
Title TBA. (Plenary presentation)
- May 2022 Approaches to Digital Discourse Analysis Conference (ADDA-3). St. Petersburg, Florida.
Title TBA. (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)
- February 2021 Language Sciences Undergraduate Research Conference. University of British Columbia (online)
Taboada, M. (2021) The language of harmful online content. (Plenary presentation)
- December 2020 CORE, International Computer Science Congress (online)
Taboada, M. (2020) Natural Language Processing to manage harmful content online. (Plenary presentation)
- June 2020 Abralin ao Vivo (online)
Rhetorical relations in discourse and in cognition. (Invited presentation)
- March 2020 Women in Data Science. Vancouver, BC.
Taboada, M. (2020) Closing the media gender gap with big data. (Keynote presentation)
- June 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)
- November 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)
- September 2016 4th International Workshop on Discourse Analysis. Santiago de Compostela, Spain.
Taboada, M. (2016) Evaluation in the round: From lexis to discourse (Plenary presentation)
- September 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)
- July 2015 42nd International Systemic Functional Linguistics Conference. Aachen, Germany.
Taboada, M. (2015) Appraisal, subjectivity, nonveridicality, coherence relations: Connections and overlaps (Plenary presentation)
- January 2015 Conference of the COST Action TextLink. Louvain-la-Neuve, Belgium.
Taboada, M. (2015) A multilingual unified hierarchy of discourse relations (Plenary presentation)
- October 2013 STIL - The 9th Brazilian Symposium in Information and Human Language Technology. Fortaleza, Brazil.
Taboada, M. (2013) Computational linguistics and discourse (Plenary presentation)

- January 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)
- September 2012 *Conference of the Swiss Society of Linguistics*. Lugano, Switzerland.
Taboada, M. (2012) Implicit and explicit relations in discourse. (Plenary presentation)
- July 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)
- July 2008 *18th Annual Meeting of the Society for Text and Discourse*. Memphis, USA.
Taboada, M. (2008) Implicit and explicit coherence relations. Invited workshop presentation.
- July 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.
- February 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)

- April 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.
- June 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.
- June 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.
- June 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.
- November 2018 *4th 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.
- November 2018 *4th 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
- June 2018 *2nd 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.

- January 2018 *92nd 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 *9th 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.
- November 2016 *3rd International Conference of the American Pragmatics Association*. Bloomington, Indiana. Taboada, M., R. Trnavac and C. Goddard (2016) On being negative.
- July 2016 *25th International Joint Conference on Artificial Intelligence*. New York. Balahur, A., M. Taboada and B. Schuller (2016) Affect detection from spoken and written text (Tutorial).
- November 2015 *1st 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.
- July 2015 *14th International Pragmatics Conference (IPrA)*. Antwerp, Belgium. F. Benamara and M. Taboada (2015) Towards a unified discourse relations hierarchy. Panel presentation.
- February 2015 *2nd Appraisal Symposium*. Sydney, Australia. C. Goddard, M. Taboada and R. Trnavac (2015) *Stunning, complex, powerful*: The lexical semantics of English evaluative adjectives.
- January 2015 *Conference of the COST Action TextLink*. Louvain-la-Neuve, Belgium. Taboada, M. (2015) Reliable annotation in RST: Segmentation, nuclearity, relations and signalling.
- January 2014 *88th Annual Meeting of the Linguistic Society of America*. Minneapolis, MN. R. Trnavac and M. Taboada (2014) Discourse structure and attitudinal valence of opinion words in sentiment extraction. Poster.
- September 2013 *11th ICGL Conference – Workshop, The semantic field of emotions: Interdisciplinary and cross-linguistic approaches*. Rhodes, Greece. R. Trnavac and M. Taboada (2013) Discourse relations and affective content in the expression of sentiment in texts.
- August 2013 *2013 Meeting of the Linguistic Association of Canada and the United States (LACUS)*, New York, USA. D. Das and M. Taboada (2013) Signalling of subject matter and presentational coherence relations: A corpus study.
- July 2013 *19th International Congress of Linguists*. Geneva, Switzerland. N. Elouazizi, M. Taboada and N. Hedberg (2013) Ostensive demonstratives in multimodal contexts.
- June 2013 *Conference of the Canadian Linguistics Association*. Victoria, Canada. D. Das and M. Taboada (2013) Explicit and implicit coherence relations: A corpus study.
- May 2012 *11th Conceptual Structure Discourse and Language Conference*. Vancouver, Canada. N. Elouazizi and M. Taboada (2012) Ostension and the nature of multimodal referential relations.
- May 2012 *11th Conceptual Structure Discourse and Language Conference*. Vancouver, Canada. R. Trnavac and M. Taboada (2012) Backwards anaphora marking in coherence relations.
- January 2012 *86th Annual Meeting of the Linguistic Society of America*. Portland, OR. M. Taboada and R. Trnavac (2012) Cataphoric *it* from the point of view of coherence relations.
- October 2011 *Int-Eval, International Workshop on the Evaluative Function of Language*. Madrid, Spain. M. Carretero and M. Taboada (2011) Appraisal in English and Spanish consumer reviews of books and movies: A contrastive study of the expression of Graduation within the scope of Attitude.

- July 2011 *38th International Systemic Functional Linguistic Congress*. Lisbon, Portugal. M. Carretero and M. Taboada (2011) Annotating Appraisal: contrastive issues raised in the analysis of consumer reviews in English and Spanish.
- October 2010 *6th International Contrastive Linguistics Conference (ICLC6)*. Berlin, Germany. M. Taboada and MLA Gómez-González (2010) Discourse markers and coherence relations: Comparison across markers, languages and modalities.
- October 2010 *6th International Contrastive Linguistics Conference (ICLC6)*. Berlin, Germany. M. Taboada and M. Carretero (2010) Labelling evaluative language in English and Spanish: The case of Attitude in consumer reviews.
- September 2010 *4th International Conference on Modality in English (ModE4)*. Madrid, Spain. Carretero, M. and M. Taboada (2010) The annotation of Appraisal: How Attitude and epistemic modality overlap.
- July 2010 *22nd European Systemic Functional Linguistics Conference and Workshop*. Slovenia. Carretero, M. and M. Taboada (2010) Products, consumers and evaluation: A proposal of solutions to problematic issues of Attitude in English and Spanish consumer reviews.
- July 2010 *37th International Systemic Functional Linguistics Congress*. Vancouver. Trnavac, R. and M. Taboada (2010) Contribution of (non)veridical rhetorical relations to evaluation in discourse.
- October 2009 *Conference of the American Association for Corpus Linguistics*. Edmonton, Alberta. Taboada, M. (2009) Comparable corpora for cross-linguistic sentiment analysis.
- May 2009 *I Congreso Internacional de Lingüística de Corpus*. Murcia, Spain. Carretero, M. and M. Taboada (2009) Contrastive analyses of Evaluation in text: Key issues raised by the application of Appraisal Theory to corpora of consumer-generated product reviews in English and Spanish.
- July 2008 Workshop on coherence relations, *18th Meeting of the Society for Text and Discourse*. Memphis, TN. Taboada, M. (2008) Identifying cues for coherence relations.
- June 2008 *Conference of the Society for Digital Humanities*. Vancouver. Taboada, M., M.A. Gillies, P. McFetridge and R. Outtrim (2008) Tracking literary reputation with text analysis tools. (Poster)
- September 2005 *4th International Contrastive Linguistics Conference*. Santiago de Compostela, Spain. M. Taboada (2005) Evaluation and subjectivity across languages.
- September 2004 *31 International Systemic Functional Linguistics Conference*. Kyoto, Japan. M. Taboada (2004) Appraisal in monologic evaluative text.
- March 2004 *AAAI Spring Symposium on Exploring Evaluation and Affect in Text*. Stanford, CA. Taboada, M. and J. Grieve. Analyzing Appraisal Automatically. (Poster).
- September 2003 *Third International Contrastive Linguistics Conference*. Santiago de Compostela, Spain. Taboada, M. (2003) Anaphoric terms and focus of attention in English and Spanish.
- July 2003 *International Pragmatics Association*. Toronto, Canada. Taboada, M. (2003) Discourse markers as signals (or not) of rhetorical relations in conversation. (Poster).
- July 2002 *14th Euro-International Systemic Functional Workshop*. Lisbon, Portugal. Taboada, M. (2002) Cohesion across languages.
- February 2002 *XIII Congreso de ALFAL, Asociación de Lingüística y Filología de América Latina*. Costa Rica. Taboada, M. (2002) Foco y pronominalización en la lengua hablada.
- July 2001 *28th International Systemic Functional Congress*. Ottawa, Canada. Taboada, M. (2001) Conversation as product and process: A rhetorical view.

- May 2001 *COCH / COSH, Consortium for Computing in the Humanities*. Québec City, Canada. Taboada, M. (2001) The genre structure of bulletin board messages.
- May 2001 *Canadian Association of Hispanists*. Québec City, Canada. Taboada, M. (2001) Géneros del discurso cotidiano.
- May 2001 *Canadian Association for Applied Linguistics*. Québec City, Canada. Taboada, M. (2001) Conversation building strategies in English and Spanish.
- December 1999 *Modern Language Association (MLA) Convention*. Chicago, USA. Taboada, M. (1999) Different languages in like contexts: The pragmatics of the situation. Panel on Cross-Cultural Pragmatics.
- November 1999 *Semantics and Pragmatics of Spanish*. Ohio State University, USA. Taboada, M. (1999) Turnos de habla espontáneos, o Qué hacer cuando nadie dice 'cambio'.
- August 1999 *The Twenty-sixth LACUS Forum*. Edmonton, Canada. Taboada, M. (1999) Cohesion as a measure in generic analysis.
Awarded the **President's Prize** for best post-doctoral presentation.
- October 1997 *Alberta Conference on Linguistics*. Banff, Alberta. Taboada, M. (1997) Conversation as Text: Analyzing Thematic Patterns in Dialogue.
- July 1997 *24th International Systemic Functional Conference, ISFC '97*. Toronto. Taboada, M. (1997) Contextual information for disambiguation in a speech-to-speech translation system.
- July 1995 *7th Euro-International Systemic Functional Workshop*. Valencia, Spain. Lavid, J., A. Downing, M. Taboada and I. Alonso (1995) Socio-cultural factors and information progression strategies in multilingual administrative forms.
- July 1995 *7th Euro-International Systemic Functional Workshop*. Valencia, Spain. Lavid, J. and M. Taboada (1995) Toward a contrastive specification of theme options in a multilingual setting: German, Italian, Spanish and English.
- July 1995 *22nd International Systemic Functional Congress*. Beijing, China. Lavid, J. and M. Taboada. (1995) Expressing conditions in multilingual instructions: Towards a computational specification of theme options.

Research Funding

(All figures in Canadian dollars, unless otherwise indicated)

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

- Contract/Grant:** Research Grant **Awarded:** 2014 **Period:** 2014-2019
Project Title: Opinion, subjectivity and point of view
Funding: SSHRC Insight Grant **Type:** External **Total:** \$391,000
Involvement: Principal Investigator
- Contract/Grant:** Research Grant **Awarded:** 2014 **Period:** 2014-2016
Project Title: The construction of discourse as social interaction (CODISI): Crosslinguistic implications and applications
Funding: Ministry of Economy and Competitiveness, Spain **Type:** External **Total:** €54,000
Involvement: Joint Investigator **Collaboration:** Collaboration of with a group of researchers based at the Universidad de Santiago de Compostela, in Spain (PI: María Gómez-González)
Institution of Co-Investigator(s): Universidad de Santiago de Compostela
- Contract/Grant:** Travel Grant **Awarded:** 2013 **Period:** 2014
Project Title: The typology of emotion-cognition ties
Funding: SFU-Griffith Collaborative Travel Grants Scheme **Type:** Internal **Annual:** 5,886 **Total:** 5,886
Involvement: Principal Investigator
Institution of Co-Investigator(s): Griffith University, Australia
- Contract/Grant:** Research Grant **Awarded:** 2013 **Period:** 2013 - 2014
Project Title: Appraisal and nonveridicality in newspaper editorials
Funding: VPR SSHRC 4A Grants **Type:** Internal **Annual:** 10,000 **Total:** 10,000
Involvement: Principal Investigator
- Contract/Grant:** Operating Grant **Awarded:** 2008 **Period:** 2008 - 2014
Project Title: Discourse parsing for summarization and sentiment detection
Funding: NSERC Discovery Grant **Type:** External **Annual:** 20,000 **Total:** 120,000
Involvement: Principal Investigator
Note: Grant initially for 5 years and 100,000. Extended for a further year.
- Contract/Grant:** Research Grant **Awarded:** 2010 **Period:** 2011 - 2013
Project Title: Multidimensional study of the grammar-discourse interface in English
Funding: Spanish Ministry of Education and Innovation **Type:** External **Total:** €121,000
Involvement: Joint Investigator **Collaboration:** Collaboration of with a group of researchers based at the Universidad de Santiago de Compostela, in Spain (PI: María Gómez-González)
Institution of Co-Investigator(s): Universidad de Santiago de Compostela, Vrije Universiteit Amsterdam
- Contract/Grant:** Research Grant **Awarded:** 2008 **Period:** 2008 - 2010
Project Title: A comparative perspective on the grammar-discourse interface in English, with special reference to coherence and subjectivity
Funding: Spanish Ministry of Education and Science **Type:** External **Total:** €37,182
Involvement: Joint Investigator **Collaboration:** Collaboration of with a group of researchers based at the Universidad de Santiago de Compostela, in Spain (PI: María Gómez-González)
Institution of Co-Investigator(s): Universidad de Santiago de Compostela, Vrije Universiteit Amsterdam
- Contract/Grant:** Research Grant **Awarded:** 2008 **Period:** 2008 - 2010
Project Title: Developing contrastive functional descriptions (English-Spanish) through corpus analysis and annotation: Theoretical, methodological and computational dimensions
Funding: Spanish Ministry of Education and Science **Type:** External **Total:** €39,000
Involvement: Joint Investigator **Collaboration:** Collaboration with a group of researchers (PI: Julia Lavid)
Institution of Co-Investigator(s): Universidad Complutense de Madrid (Spain)

Contract/Grant: Fellowship **Awarded:** 2004 **Period:** 2004 - 2010

Project Title: University Faculty Award

Funding: NSERC **Type:** External **Annual:** 40,000 **Total:** 200,000

Involvement: Principal Investigator

Note: Award in support of research. Initially for 3 years. Renewed in 2008 for 2 more years, after a review. Funding is towards position and teaching buy-out.

Contract/Grant: Research Grant **Awarded:** 2007 **Period:** 2007 - 2009

Project Title: Corpus linguistics and contrastive learning in English and Spanish

Funding: Universidad Complutense de Madrid **Type:** Internal & External **Total:** 20,000

Involvement: Joint Investigator **Collaboration:** Collaboration with a group of researchers (PI: Julia Lavid)

Institution of Co-Investigator(s): Universidad Complutense de Madrid (Spain)

Contract/Grant: Research Grant **Awarded:** 2006 **Period:** 2006 - 2009

Project Title: Subject, topic and focus of attention in spoken language

Funding: SSHRC **Type:** External **Total:** \$71,147

Involvement: Principal Investigator **Collaboration:** Collaborator: Manfred Stede

Institution of Co-Investigator(s): University of Potsdam (Germany)

Contract/Grant: Research Grant **Awarded:** 2004 **Period:** 2004 - 2008

Project Title: Computational analysis of text sentiment.

Funding: NSERC **Type:** External **Annual:** \$18,000 **Total:** \$72,000

Involvement: Principal Investigator **Note:** New grant, which replaces 2003 NSERC.

Contract/Grant: Research Grant **Awarded:** 2004 **Period:** 2004 - 2006

Project Title: Focus and pronominalization in spoken Spanish

Funding: President's Research Grant **Type:** Internal **Total:** \$10,000

Involvement: Principal Investigator

Contract/Grant: Research Grant **Awarded:** 2002 **Period:** 2002 - 2005

Project Title: Discourse analysis in English: Aspects of cognition, typology and Second Language Acquisition.

Funding: Spanish Ministry of Science and Technology **Type:** External **Total:** \$40,000

Involvement: Joint Investigator **Collaboration:** Part of a 10-member team, investigating aspects of discourse analysis across languages (English, Spanish, Galician).

Institution of Co-Investigator(s): U. de Santiago de Compostela, Vrije U. Amsterdam, U. of Wales Swansea, U. of Almería

Contract/Grant: Research Grant **Period:** 2003 - 2004

Project Title: Computational analysis of text sentiment.

Funding: NSERC **Type:** External **Annual:** 16,000 **Total:** \$16,000

Involvement: Principal Investigator **Note:** Grant awarded for 4 years; was discontinued because a new Discovery Grant was awarded together with an NSERC University Faculty Award.

Contract/Grant: Research Grant **Awarded:** 2003 **Period:** 2003 - 2004

Project Title: Focus and pronominalization in spoken Spanish

Funding: Discovery Parks SSHRC Research Grant **Type:** Internal **Total:** \$10,000

Involvement: Principal Investigator

Contract/Grant: Research Grant **Awarded:** 2003 **Period:** 2003 - 2004

Project Title: The Construction of Literary Reputation in Britain: 1900-1950

Funding: SSHRC **Type:** Internal **Total:** \$12,320

Involvement: Joint Investigator **Collaboration:** Three-person team (PI: Mary Ann Gillies; Co-applicant: Paul McFetridge). The project aimed at creating a database of texts, and computational tools to analyze text content automatically, with the final goal of studying the construction of literary reputation. My contribution was to research and develop the computational tools for text analysis.

Institution of Co-Investigator(s): Simon Fraser University

Contract/Grant: Research Grant **Awarded:** 2002 **Period:** 2002 - 2003

Project Title: Centering, focus and pronominalization in Spanish

Funding: SSHRC Small Grants **Type:** Internal **Total:** \$4,560

Involvement: Principal Investigator

Contract/Grant: Travel Grant **Awarded:** 2002 **Period:** 2002 - 2002

Project Title: Travel to XIII Conference of the Latin American Linguistics Association. Costa Rica.

Funding: SSHRC **Type:** Internal **Total:** \$1,200

Involvement: Principal Investigator **Note:** Presentation of the paper: Foco y pronominalización en la lengua hablada

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 | 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 | 100 |
| Linguistic Argumentation | Ling 301-W | Fall 2008, Spring 2013, Spring 2015 | 25 |
| 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 | 30 |
| <u>Graduate</u> | | | |
| Discourse and Pragmatics | Ling 803 | Fall 2014 | 6 |
| Computational Linguistics | Ling 807 | Spring 2011, Spring 2017, Fall 2019 | 8 |
| 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 |

| Course | Number | Semester Taught | (Typical) Enrollment |
|--|----------|-----------------|----------------------|
| 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

| Course | Semester Taught | Enrollment |
|---|--|------------|
| <u>International Society of Experimental Linguistics – Greece (online)</u> | | |
| Finding discourse relations | June 2021 | - |
| <u>STEP – CCP Spring Training in Experimental Psycholinguistics – U of Alberta (online)</u> | | |
| Natural Language Processing to manage harmful content online | May 2021 | - |
| <u>International Joint Conference in Artificial Intelligence (IJCAI) – New York</u> | | |
| Tutorial “Affect detection from spoken and written text”, jointly co-taught with Alexandra Balahur and Björn Schuller | Summer 2016 | 40 |
| <u>Spanish Society for Natural Language Processing – Spain</u> | | |
| Massive Online Open Course (MOOC), “New challenges for human language technology” – Sentiment analysis module | Online course, offered Spring 2014 and Spring 2016 | 270+ |
| <u>Netherlands Graduate School in Linguistics (LOT) – Leiden, The Netherlands</u> | | |
| PhD course “Computational discourse” | January 2013 | 29 |
| Master class “Coherence relations” | January 2013 | 5 |
| <u>University of Wolverhampton – Wolverhampton, UK</u> | | |
| Masters tutorial “Sentiment analysis” | April 2011 | 15 |
| Masters tutorial “Dialogue agents” | April 2011 | 15 |

| Course | Semester Taught | Enrollment |
|--|----------------------------|------------|
| <u>International Society of Experimental Linguistics – Greece (online)</u> | | |
| Finding discourse relations | June 2021 | - |
| <u>STEP – CCP Spring Training in Experimental Psycholinguistics – U of Alberta (online)</u> | | |
| Natural Language Processing to manage harmful content online | May 2021 | - |
| <u>Universität Hamburg – Hamburg, Germany</u> | | |
| “Projekt” Opinion Mining (guest lecturer) | Fall 2010 | 5 |
| <u>Universität Potsdam – Potsdam, Germany</u> | | |
| “Hauptseminar” Discourse and Dialogue Processing | Summer 2004 | 15 |
| <u>University of Alberta – Edmonton, Canada</u> | | |
| Introductory Spanish (Span 100) | Fall 1999, Spring 2000 | 30 |
| Modern English Syntax (Ling 204) | Spring 1999 (two sections) | 50 & 10 |
| <u>Universidad Complutense de Madrid – Madrid, Spain</u> | | |
| English Morphosyntax (1 st year) | Spring 1998 | 10 |
| Concepts in English Language Teaching (3 rd year) | Spring 1998 | 10 |
| Methods of Teaching English as a Second Language (5 th year) | Fall 1997-Spring 1998 | 90 |

Graduate and Postgraduate Supervision

| Name | Degree | Thesis/Project Title | Status/Dates |
|--|---------|--|-----------------------------|
| <u>Postgraduate Supervision</u> | | | |
| Bartley, Leanne | Postdoc | TICLAUS: Transitivity in courtroom language: A unified solution | September 2020-August 2022 |
| Torabi Asr, Fatemeh | Postdoc | Classification of news text in terms of bias and misinformation through discourse analysis | September 2017-August 2019 |
| Ehret, Katharina | Postdoc | Complexity in language Funding: Alexander von Humboldt Foundation | August 2017-July 2018 |
| Fest, Jennifer | Postdoc | Opinion, subjectivity and point of view in language | January-February 2017 |
| Kolhatkar, Varada | Postdoc | Opinion, subjectivity and point of view in language | October 2016-September 2018 |
| Trnavac, Rada | Postdoc | Coherence relations in sentiment | January-December 2011 |

| Name | Degree | Thesis/Project Title | Status/Dates |
|---------------------------------------|---------------|---|-----------------------|
| <u>Senior Supervisor</u> | | | |
| Mileva, Emma | Ph.D. | A Conversation Analysis approach to alternative medicine sessions (Co-supervisor) | Completed Fall 2019 |
| Francis, Emilie | M.A. | Bias and deception in online expository discourse | Completed Summer 2018 |
| Das, Debopam | Ph.D. | Signalling coherence relations in discourse (Co-supervisor) <u>Currently:</u> Postdoctoral fellow, Humboldt University, Berlin | Completed Summer 2014 |
| 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 <u>Currently:</u> PhD student, University of Alberta | Completed Summer 2012 |
| Wiesemann, Loreley | Ph.D. | The Function of Spanish and English Relative Clauses in Discourse and their Segmentation in Centering Theory <u>Currently:</u> Lecturer, 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) <u>Currently:</u> PhD student, Simon Fraser University | Completed Fall 2009 |
| Brooke, Julian | M.A. | A Semantic Approach to Automated Text Sentiment Analysis <u>Currently:</u> Instructor, University of British Columbia | Completed Spring 2009 |
| 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 |
| <u>Committee Member at SFU</u> | | | |
| Chambers, Lucas | M.A. | TBD | Active |
| Padda, Karmvir | M.A. | Foreign interference in US politics: An examination of 'fake news' content on social media | Completed Summer 2020 |
| Badrulhisham, Heikal | M.A. | Formulaicity of affixes in Turkish | Completed Fall 2019 |
| Al-Ali, Wafa | M.A. | A grammar of religion: Metaphorical understanding of religious discourse | Completed Summer 2018 |

| Name | Degree | Thesis/Project Title | Status/Dates |
|--------------------------|---------------|--|-----------------------|
| Thompson, Joseph | Ph.D. | Use of digital records for studying skill learning (SFU examiner, Department of Psychology) | Completed Summer 2017 |
| Tofiloski, Milan | Ph.D. | Visualization of textual information (School of Computing Science) | Withdrawn |
| Katz, Mara | M.A. | Politeness theory and the classification of English speech acts | Completed Summer 2016 |
| Wilson, Fiona | M.A. | Corpus-based study of language change and word frequency in Latin and Spanish | Completed Spring 2015 |
| Lindberg, David | M.Sc. | Generating Natural Language Questions to Support Learning On-line (External examiner, School of Computing Science) | Completed Summer 2013 |
| Wu, Winona | M.Sc. | A Study on the Fundamentals of Semantic Role Labeling (School of Computing Science) | Completed Fall 2009 |
| Rezaeian, Fereshteh | M.A. | Structural and Social Aspects of Codeswitching among Iranian/Canadian Bilinguals | Completed Spring 2009 |
| Sakurai, Yasuko | Ph.D. | Anaphora in Japanese | Withdrawn |
| Mostafavi Kashani, Mehdi | M.Sc. | Automatic Transliteration from Arabic to English and its Impact on Machine Translation (School of Computing Science) | Completed Fall 2007 |
| Shi, Zhongmin | Ph.D. | Biomedical Information Extraction (School of Computing Science) | Completed Fall 2007 |
| Smith, Aaron | M.A. | Textual Analytics and Personal Knowledge Management for Policy Analysis (Public Policy, Special Arrangements) | Completed Spring 2007 |
| Choi, Tim | M.A. | Clefts in Chinese | Completed Fall 2006 |
| Voll, Kimberly | Ph.D. | Medical Language Processing (School of Computing Science) | Completed Spring 2006 |
| Grieve, Jack | M.A. | Quantitative Authorship Attribution: A History and Evaluation of Techniques | Completed Summer 2005 |
| Rimrott, Anne | M.A. | Spell checking in Computer-Assisted Language Learning: A Study of Misspellings by Nonnative writers of German | Completed Spring 2005 |
| Wiesemann, Loreley | M.A. | Complex Noun Phrases in ESL Narratives: Structural and Discourse Properties | Completed Fall 2004 |
| Zahariev, Manuel | Ph.D. | A (Acronyms) (School of Computing Science) | Completed Spring 2004 |

| Name | Degree | Thesis/Project Title | Status/Dates |
|--|--------|--|---------------------------|
| External Examiner at Other Universities | | | |
| Liu, Yang (Janet) | Ph.D. | Title TBC (Georgetown University, USA) – Committee member | In progress |
| Xu, Qingxin | Ph.D. | Multidimensionality of discursive self-presentation: Evaluative disposition patterns in family dispute resolution exchanges (University of New South Wales, Australia) – External examiner | Summer 2021 (in progress) |
| Kawabata, Desiree | Ph.D. | Clarifying the Notion of Coherence in Standardised Oral Proficiency Tests using Systemic-Functional Linguistics (Griffith University, Australia) – External examiner | Completed Summer 2020 |
| Alkorta Agirrezabala, Jon | Ph.D. | Towards the automatic analysis of sentiments: The creation of basic resources and the identification of valence shifters in different language levels (University of the Basque Country) – External assessor | Completed Fall 2019 |
| Jiménez Zafra, Salud | Ph.D. | Negation processing in Spanish and its application to sentiment analysis (University of Jaén) – External assessor | Completed Summer 2019 |
| Aloy Mayo, María | Ph.D. | La construcción de las identidades de la mujer contemporánea en la revista <i>Cosmopolitan</i> . Una aproximación multimodal a las ediciones de EE.UU. y España. (University of Valencia) – External assessor | Completed Fall 2018 |
| Mora, Natalia | Ph.D. | Annotating Appraisal in English and Spanish reviews from mobile application stores: a contrastive study for linguistic and computational purposes (Universidad Complutense de Madrid, Spain) – External assessor | Completed Fall 2017 |
| Vilares, David | Ph.D. | Compositional language processing for multilingual sentiment analysis (University of A Coruña, Spain) – External assessor | Completed Fall 2017 |
| Ge, Jing | Ph.D. | Humour in Customer Engagement on Chinese Social Media – A Rhetorical Perspective (University of Queensland, Australia) | Completed Summer 2016 |
| Martínez Cámara, Eugenio | Ph.D. | Sentiment Analysis in Spanish (Universidad de Jaén, Spain) – Chair of examining committee | Completed Fall 2015 |
| Moratón Gutiérrez, Lara | Ph.D. | Thematic patterning in English and Spanish: Contrastive annotation of a bilingual newspaper corpus for linguistic and computational applications (Universidad Complutense de Madrid, Spain) – External assessor | Completed Fall 2015 |

| Name | Degree | Thesis/Project Title | Status/Dates |
|-------------------------|---------------|--|-----------------------|
| Kazantseva, Anna | Ph.D. | Topical structure in long informal documents (University of Ottawa, Canada) | Completed Summer 2014 |
| Cruz Díaz, Noa Patricia | Ph.D. | Negation and speculation detection in medical and review texts (University of Huelva, Spain) – External assessor | Completed Summer 2014 |
| Viera, Carolina | Ph.D. | Academic discourse in Spanish in the United States (University of California Davis, USA) | Completed Summer 2014 |
| Ho Then Then | Ph.D. | A systemic-functional investigation of register and genre in model texts for English language writing instruction (University of Malaya, Malaysia) | Completed Fall 2013 |
| Baptiste Chardon | Ph.D. | Chaîne de traitement pour une approche discursive de l'analyse d'opinion (Université de Toulouse, France) | Completed Summer 2013 |
| De Ascaniis, Silvia | Ph.D. | Online Travel Reviews: An argumentative and textual genre perspective (Università della Svizzera italiana, Switzerland) | Completed Spring 2013 |
| Lorenzo, María Teresa | Tesina | Lexical cohesion in spoken English (Universidade de Santiago de Compostela, Spain) | Completed Fall 2003 |

Part IV – Service

Media Engagement

Op-eds and commentary

1. Op-ed. "[Authentic language in fake news](#)". *Items – Insights from the Social Sciences*. September 7, 2021.
2. 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.
3. Op-ed. "[The coronavirus pandemic increased the visibility of women in the media, but it's not all good news](#)". *The Conversation*. November 25, 2020.
 - Reprinted in *The National Post*. November 26, 2020.
 - Reprinted as "Women more visible in media? There's good and bad news". *The Tyee*. December 1, 2020.
4. Op-ed. "[Who is quoted and who is elected? Media coverage of political candidates](#)" Lucas Chambers and Maite Taboada. *Canadian Science Policy Centre*. November 3, 2020.
5. Guest column. "Corpus linguistics, news media and social good" M. Taboada. *Newsletter of the Spanish Association for Corpus Linguistics (AELINCO)*. February 2020.
6. Op-ed. "[Hey Tyee commenters! Scholars studied you. Here's what they found](#)". Vasundhara Gautam and Maite Taboada. *The Tyee* (online). November 6, 2019.
7. Op-ed. "[Tracking the gender gap in Canadian media](#)". *The Conversation*. February 3, 2019.
 - Reprinted in *The National Post*. February 4, 2019.
 - Reprinted in *J-Source*. February 4, 2019.
 - Reprinted as "Big data para analizar la brecha de género en la prensa". *The Conversation Spain*. March 27, 2019.
8. Op-ed. *The Conversation*. "[Online news trolls not as bad as we think](#)". May 8, 2018.
 - Reprinted in *The National Post*. May 9, 2018.

Media interviews

1. Radio interview. CHQR 770, Calgary. November 30, 2020.
1. Radio interview. Spice Radio, Vancouver. November 27, 2020.
2. Radio interview. Natasha Hall Show on CJAD 800, Montréal. November 26, 2020.
3. TV interview. Global TV. October 12, 2020.
4. Radio interview on "Mornings with Simi". CKNW. September 22, 2020.
5. Guest of the WWEST "Best of the WWest" podcast. Episode 67. December 2019.
6. Radio interview. NL Radio, Kelowna. April 17, 2019.
7. Radio interview. CBC Radio, On the Coast. February 5, 2019.
8. Radio interview. CBC Radio, Radio West. February 5, 2019.
9. Radio interview. CBC Radio, All Points West. February 5, 2019.

10. Radio interview. News 1310 (Ottawa), The Rick Gibbons Show. February 5, 2019.
11. TV interview. Global TV News. "IBM creates AI robot to debate with humans". June 19, 2018.
12. Radio interview. CKNW in Vancouver, Charles Adler Tonight. "Internet trolls are not as bad as we think". May 10, 2018.
13. Panelist. DOXA festival. Discussion after the documentary "The Cleaners". May 9, 2018.
14. Radio interview. CHQR in Calgary, Calgary Today with Angela Kokott. "Online trolls and echo chambers". May 10, 2018.

Articles about my research/articles for which I was interviewed

1. "Election 2021: Liberals 'vulnerable on both flanks' in BC. *Vancouver Sun*. September 6, 2021.
2. "Confronting gender bias in *Nature's* journalism". *Nature* 594, 473-474. June 22, 2021.
3. "Men still outnumber women in the media". The Horizons Tracker (blog). May 13, 2021.
4. "Women's voices in the media still outnumbered by those of men, says study". MedIndia. February 7, 2021.
5. "Women's voices in the media still outnumbered by those of men – study". Science Magazine. February 5, 2021.
6. "Women's voices in the media still outnumbered by those of men: study". Phys.org. February 5, 2021.
7. "Women's voices in the media still outnumbered by those of men – study". EurkAlert". February 5, 2021.
8. "Pandemic reinforces need for media to better reflect women's diversity". Policy Options. February 8, 2021.
9. "Women's voices in the media still outnumbered by those of men – Study". Drishti Magazine. February 5, 2021.
10. "Study finds that men are more quoted than women in the media". Mental Daily. February 5, 2021.
11. "Experimenting with Natural Language Processing: The Aijo Project". Journalism and AI Collab. December 8, 2020.
12. "How tracking can improve gender representation in sourcing from j-school to the newsroom". J-source, The Canadian Journalism Project. October 30, 2020.
13. "Why does Gen Z use emojis so weirdly?" Vice. October 1, 2020.
14. "Simon Fraser University's Discourse Processing Lab". ACM Digital Library. September 2020.
15. "New online tool gives fitness tracker-style incentive to achieve gender parity" Quoi Media. November 16, 2019.
 - Reprinted in The Good Men Project. January 1, 2020.
16. "Mind the (gender) gap: Big data with an impact" Science Borealis. June 10, 2019.
17. "Las mujeres tienen apenas 29% de presencia en noticias, nueva herramienta canadiense rastrea inequidad de género" Radio Canadá International. June 2, 2019.
18. "Commentaires en ligne: des robots pour filter les messages haineux". *Le Journal de Montréal*. May 22, 2019.
19. "Sri Lanka bombings – Is banning social media after a terrorist attack for the best?" Global news. April 23, 2019
20. "The future of women's voices in media: an interview with Gender Gap Tracker's lead SFU researcher". SFU News. March 28, 2019.

21. "Researchers are tracking the media's gender gap". *University Affairs*. March 11, 2019.
22. "Gender Gap Tracker shows inequality in quoting male and female experts". *Journalism.co.uk*. February 20, 2019.
23. "Quoting more female sources can help engage audiences". *Troy Media*. February 7, 2019.
24. "SFU linguistics professor develops new gender gap tracker" FASS News. February 6, 2019.
25. "New tool tracks gender representation in Canadian news sources". *J Source, The Canadian Journalism Project*. February 4, 2019.
26. "Just the facts, ma'am". *The Future of good* (blog). February 4, 2019.
27. "Online tool gives media outlets incentive to achieve gender parity". *The Toronto Star*. February 4, 2019.
28. "SFU partners with Informed Opinions to create Gender Gap Tracker and measure gender equity in news sources". SFU News. February 4, 2019.
29. "In numbers there is strength – How big data can help close the gender gap in Canadian journalism". *Ottawa Citizen*. February 4, 2019.
 - Reprinted in *The Montreal Gazette*. February 8, 2019.
30. "How big data can combat fake news". SFU News. May 2018.
31. "Big data tackles fake news". *Business in Vancouver*. May 28, 2018.

Demos and public events

1. "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). June 2019.
2. Big Data Visionaries Panel: "Citizen trust in the disinformation age". SFU. April 2019.
3. Innovations in Research. Part of the "Confronting the Disinformation Age" SFU Public Square Summit. April 2019.
4. BCTech Summit. Showcasing the Gender Gap Tracker. March 2019.
5. BCTech Summit. Showcasing moderation platform and fake news detection. May 2018.

Service to Simon Fraser University

Departmental Committees

| | |
|---------------------------|--|
| May 2019 - January 2020 | Member, Tenure and Promotion Committee |
| Sept. 2016 - August 2019 | Member, Undergraduate Curriculum Committee |
| October 2012 - Sept. 2014 | Chair, Graduate Studies Committee |
| May 2012 - April 2013 | Member, Tenure and Promotion Committee |
| January 2011 - Sept. 2011 | Chair, Graduate Studies Committee |
| October 2009 - Sept. 2010 | Chair, Web committee |
| May 2009 - April 2010 | Member, Tenure and Promotion Committee |

| | |
|-----------------------------|--|
| October 2008 - Sept. 2009 | Chair, Web committee |
| October 2008 - Sept. 2009 | Member, Graduate Studies Committee |
| Sept. 2008 - April 2009 | Member, Tenure and Promotion Committee |
| October 2005 - October 2006 | Chair, Web committee |
| October 2005 - October 2006 | Faculty Member, Departmental Working Environment Committee |
| February 2006 - June 2006 | Coordinator for Linguistics, SFU Open House (June 3rd, 2006) |
| October 2001 - October 2005 | Part of support group, Linguistics Department web page |
| October 2004 - Sept. 2005 | Member, Undergraduate Curriculum Committee |
| October 2003 - Sept. 2004 | Faculty member, Departmental Working Environment Committee |
| October 2001 - October 2003 | Colloquium Organizer, Colloquium Committee |

Faculty Committees

| | |
|---------------------------|---|
| January - August 2020 | Acting Associate Dean, Research & International, Faculty of Arts and Social Sciences |
| Sept. - December 2018 | Acting Associate Dean, Research, Faculty of Arts and Social Sciences |
| May 2013 - August 2017 | Research Liaison Officer, Faculty of Arts and Social Sciences This position involves coordination with the Office of Research Services to adjudicate the following funds: <ul style="list-style-type: none"> • SSHRC Internal Grants (Small SSHRC) • VP Research SSRHC 4A grants • VP Research Travel Funds |
| January 2013 - March 2013 | Member, Graduate Scholarships Committee |
| June 2005 - October 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 - April 2005 | Member, Faculty Search Committee, Cognitive Science Program |

University Committees

| | |
|--------------------------|---|
| Nov 2020 - Current | Member of Steering Committee, Digital Democracies Institute |
| Sept. 2017 - Current | Member of Ad-hoc Committee for the Canadian Linguistics Olympiad, Canadian Association for Linguistics |
| March 2009 - Current | Co-organizer, North American Computational Linguistics Olympiad (SFU site), Department of Linguistics I have been organizer or co-organizer since we started running the Olympiad at SFU in 2009 |
| February 2020 - May 2021 | Faculty representative, Senate Committee on International Activities |
| April 2018 | Internal member, External review committee, Department of Economics |
| February - May 2017 | Selection committee, Canada Excellence Research Chair in Big Data. Office of the Vice-President, Research |

| | |
|--------------------------|--|
| Sept. 2012 - August 2014 | Director (Member of the Executive Committee), SFU Faculty Association |
| October 2001 - Current | Steering Committee Member, Cognitive Science Program. SFU, Cognitive Science Program |
| May 2008 - May 2009 | Steering Committee Member, Centre for Studies in Print and Media Cultures. SFU Interdisciplinary Centre. |

Service to the Academic Community

Journal Editor

| | |
|---------------------------|---|
| October 2015 - Sept. 2018 | Associate Editor, <i>Dialogue and Discourse</i> |
|---------------------------|---|

Member, Editorial Board

| | |
|------------------------------|--|
| April 2021 - | Member of the Editorial Board, <i>Journal of Intelligence, Conflict and Warfare</i> |
| May 2020 - | Member of the Editorial Board, <i>New Waves of Pragmatics Research</i> book series, Routledge |
| April 2019 - | Member of the Editorial Board, <i>European Languages in Contrast</i> |
| May 2018 - | Member of the Editorial Board, <i>Language, Context and Text: The Social Semiotic Forum</i> |
| May 2017 - May 2020 | Member of the Editorial Board, <i>Register Studies</i> |
| January 2017 - January 2022 | Member of the Editorial Board, <i>Functions of Language</i> |
| February 2016 - Current | Member of the Editorial Board, <i>Corpus Pragmatics</i> |
| May 2015 - Current | Member of the Editorial Board, <i>Complutense Journal of English Studies</i> |
| December 2014 - Current | Member of the Editorial Board, <i>Research Trends in Pragmatics</i> (book series, John Benjamins) |
| December 2014 - Current | Member of the Editorial Board, <i>Journal of the Spanish Society for Natural Language Processing</i> |
| January 2013 - December 2020 | Member of the Editorial Board, <i>Journal of Natural Language Engineering</i> |

Board Member

| | |
|------------------------|---|
| Jan. 2021 - Dec. 2022 | Advisory Board, Project DRAGON-S (Developing Resistance Against Grooming Online – Spot and Shield). Swansea University, UK. |
| Sept. 2020 - Aug. 2024 | Advisory Board, CITIUS, Centro Singular de Investigación en Tecnologías Inteligentes (Research Centre on Intelligent Technologies). Santiago de Compostela, Spain |
| March 2012 - Current | American Association of Pragmatics |

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)