Education

2016 – 2017	**MA in Foreign Language Instruction - English for secondary education – University Pompeu Fabra** Master's thesis (2017): *Increasing student self-confidence in EFL speaking activities.* Advisor: Dra. Olga Esteve i Ruescas
2009 – 2012	**PhD in Applied Linguistics - University of Tübingen & University Pompeu Fabra (in Cotutelle)** Advisors: Prof. Dr. Walt Detmar Meurers and Dr. Toni Badia Dissertation's title (2012): *Language Learning Tasks and Automatic Analysis of Learner Language. Connecting FLTL and NLP in the design of ICALL materials supporting effective use in real-life instruction*
1999 – 2003	**MA Computerlinguistik – University Pompeu Fabra** Master's thesis (2017): *Theoretical basis and implementation of a linguistics-based morphosyntactic tagger for Catalan* Advisor: Dr. Toni Badia
1994–1999	**Licentiate Degree in Translation and Interpreting – University Pompeu Fabra** Foreign languages English and German. During study stay at the Queen's University of Belfast, Mar-Jul 1995, and stay at the University of Heidelberg, Oct 1998-Aug 1999

Publications

Journal articles – anonym peer-reviewed

2020	Friederike Blume, Martí Quixal, Justin Hudak, Thomas Dresler, Caterina Gawrilow, and Ann-Christine Ehlis. Development of Reading Abilities in Children with ADHD Following fNIRS-Neurofeedback or EMG-Biofeedback. *Lernen und Lernstörungen*, 9(3):163–174, 2020
2016	Martí Quixal and Detmar Meurers. The missing link? Task characterization and task product characterization as a means to accommodate TBLT and (i)CALL. In *XVIIth International CALL Research Conference*, Tarragona, 6-8 July 2015
2014	Maite Melero, Marta R. Costa-Jussà, Patrik Lambert, and Martí Quixal. Selection of correction candidates for the normalization of Spanish user-generated content. *Natural Language Engineering*, FirstView:1–27, 2 2014
2009	Gemma Boleda, Montse Cuadros, Cristina España-Bonet, Maite Melero, Lluís Padró, Carlos Rodríguez, and Martí Quixal. Primera Jornada del Processament Computacional del Català. *Procesamiento del Lenguaje Natural*, 0(43):387–388, September 2009

Conference proceedings* – anonym peer-review

2021   Martí Quixal, Björn Rudzewitz, Elizabeth Bear, and Detmar Meurers. Automatic annotation of curricular language targets to enrich activity models and support both pedagogy and adaptive systems. In *Proceedings of the 10th Workshop on NLP for Computer Assisted Language Learning*, pages 15–27, 2021

2012   Maite Melero, Marta R. Costa-Jussà, Judith Domingo, Montse Marquina, and Martí Quixal. Holaaa!! writin like u talk is kewl but kinda hard 4 NLP. In Nicoletta Calzolari (Conference Chair), Khalid Choukri, Thierry Declerck, Mehmet Uğur Doğan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of the Eight International Conference on Language Resources and Evaluation (LREC'12)*, Istanbul, Turkey, May 2012. European Language Resources Association (ELRA)

2010   V. Pascual-Cid, L. Vigentini, and M. Quixal. Visualising Virtual Learning Environments: Case Studies of the Website Exploration Tool. *14th International Conference on Information Visualisation*, 0:149–155, 2010

      Martí Quixal, Susanne Preuß, Beto Boullosa, and David García-Narbona. Autolearn's authoring tool: a piece of cake for teachers. In *Proceedings of the NAACL HLT 2010 Fifth Workshop on Innovative Use of NLP for Building Educational Applications*, pages 19–27, Los Angeles, June 2010

2010   Maite Melero, Gemma Boleda, Montse Cuadros, Cristina España-Bonet, Lluís Padró, Martí Quixal, Carlos Rodríguez, and Roser Saurí. Language technology challenges of a "small" language (Catalan). In *Proceedings of 7th Language Resources and Evaluation Conference (LREC'10)*, La Valleta, Malta, May 2010

2009   M. Estrada, R. Navarro-Prieto, and M. Quixal. Combined evaluation of a virtual learning environment: Use of qualitative methods and log interpretation to evaluate a computer mediated language course. In *EDULEARN09 Proceedings*, 1st International Conference on Education and New Learning Technologies, pages 5794–5804. IATED, 6-8 July, 2009 2009

2008   Martí Quixal, Toni Badia, Francesc Benavent, Jose R. Boullosa, Judith Domingo, Bernat Grau, Guillem Massó, and Oriol Valentín. User-Centred Design of Error Correction Tools. In Nicoletta Calzolari (Conference Chair), Khalid Choukri, Bente Maegaard, Joseph Mariani, Jan Odjik, Stelios Piperidis, and Daniel Tapias, editors, *Proceedings of the Sixth International Language Resources and Evaluation (LREC'08)*, Marrakech, Morocco, may 2008. European Language Resources Association (ELRA). http://www.lrec-conf.org/proceedings/lrec2008/

* In Computational Linguistics it is common to publish in conference proceedings following an anonym peer-review process.

2006	Martí Quixal, Toni Badia, Beto Boullosa, Lourdes Díaz, and Ana Ruggia. Strategies for the generation of individualised feedback in distance language learning. In *Proceedings of the Workshop on Language-Enabled Technology and Development and Evaluation of Robust Spoken Dialogue Systems of ECAI 2006*, Riva del Garda, Italy, September 2006
2004	Paul Schmidt, Sandrine Garnier, Mike Sharwood, Toni Badia, Lourdes Díaz, Martí Quixal, Ana Ruggia, Antonio S. Valderrabanos, Alberto J. Cruz, Enrique Torrejon, Celia Rico, and Jorge Jimenez. ALLES: Integrating NLP in ICALL applications. In *LREC-2004*. Conference on Language Resources and Evaluation, 2004
	Toni Badia, Lourdes Díaz, Martí Quixal, Ana Ruggia, Sandrine Garnier, and Paul Schmidt. Individualised NLP-Enhanced Feedback for Distance Language Learning. In Kinshuk, Chee-Kit Looi, Erkki Sutinen, Demetrios G. Sampson, Ignacio Aedo, Lorna Uden, and Esko Kähkönen, editors, *ICALT*. IEEE Computer Society, 2004
2002	Alex Alsina, Toni Badia, Gemma Boleda, Stefan Bott, Àngel Gil, Martí Quixal, and Oriol Valentín. CATCG: a general purpose parsing tool applied. In *Proceedings of Third International Conference on Language Resources and Evaluation*, Las Palmas, Spain, 2002
2001	Toni Badia, Gemma Boleda, Martí Quixal, and Eva Bofias. A modular architecture for the processing of free text. In *Workshop on Modular Programming applied to Natural Language Processing. EUROLAN 2001*, Iasi, Romania, July 2001

Manuscripts

2017	Martí Quixal. Increasing student self-confidence in EFL speaking activities. Master's thesis, Universitat Pompeu Fabra, Màster de Professorat de Secundària, 2017
2012	Martí Quixal. *Language Learning Tasks and Automatic Analysis of Learner Language. Connecting FLTL and NLP in the design of ICALL materials supporting effective use in real-life instruction.* PhD thesis, Universitat Pompeu Fabra, Barcelona and Eberhard Karls Universität Tübingen, 2012
2003	Martí Quixal. Theoretical basis and implementation of a linguistics-based morphosyntactic tagger for Catalan. Master's thesis, Universitat Pompeu Fabra, Doctorat en Ciència Cognitiva i Llenguatge, 2003

Text books

2016	Martí Quixal, Francesc Benavent, and Javier Gómez Guinovart. *Recursos d'ajut a l'edició. Ortografia, gramàtica i estil.* Universitat Oberta de Catalunya, 2016. Updated and extended and translation into Spanish
2011	Martí Quixal and Judit Domingo. La tortuga i la llebre: creació de materials d'aprenentatge amb feedback individualitzat per a primària i secundària. PDF and Moodle Course, 2011