CURRICULUM VITAE

PERSONAL DATA:

SURNAMES: López Astorga

NAME: Miguel

DATE OF BIRTH: September 6th, 1970

PLACE OF BIRTH: Cádiz (Spain)

NATIONALITIES: Chilean and Spanish

EMAIL ADDRESS: milopez@utalca.cl

ORCID ID: https://orcid.org/0000-0002-6004-0587

UNIVERSITY EDUCATION:

- Doctor (Ph.D.) of the University of Cádiz (Spain). Fields: Logic, Philosophy of Science. Grade: Distinction *Cum Laude*. Date of issue: April 12th, 2004.

- Ph.D. Degree in Logic and Philosophy of Science of the University of Cádiz (Spain) validated, and considered as similar to the Ph.D. Degree in Logic and Philosophy of Sciences, by the University of Chile (Chile). Date of acknowledgment: May 8th, 2007.

- Diploma of Advanced Studies (post-graduate diploma, sufficiency for research). Field of knowledge: Logic and Philosophy of Science. University of Cádiz (Spain). Score: Excellent. Date of issue: November 12th, 2003.

- Bachelor Degree in Philosophy and Education Sciences (Philosophy section). University of Seville (Spain). Date of issue: August 17th, 1993.

- Bachelor Degree in Philosophy and Educational Sciences of the University of Seville (Spain) validated as Teaching Degree for the High School Level in Philosophy by the University of Chile (Chile). Date of validation: May 29th, 2007.

OTHER RETRAINING COURSES, DIPLOMAS, AND INVOLVEMENT IN WORKING GROUPS AND TRAINING EVENTS:

- Course: *Gender perspective in research and teaching* (27 hours). University of Talca. Self-study modality. First half of 2024.

- Symposium: *13th Principia International Symposium* (30 hours). Universidade Federal de Santa Catarina. Florianopolis, Santa Catarina (Brazil), from 14th to 17th, 2023.

- Symposium: *XII Simpósio Internacional Principia* (30 hours). Programa de Pós-Graduação em Filosofia, Universidade Federal de Santa Catarina. Florianopolis, Santa Catarina (Brazil), from August 2nd to 5th, 2021.

- Symposium: *XI Simpósio Internacional Principia* (30 hours). Epistemology and Logic Nucleus, Universidade Federal de Santa Catarina. Florianopolis, Santa Catarina (Brazil), from August 19th to 22nd, 2019.

- Course: *Educandus intermediate level* – advanced training course in the virtual platform of the University of Talca (2 hours). Innovation and Teaching Quality Program, Undergraduate Direction, University of Talca, Talca (Chile), January 2017.

- Course: *Advanced Conversation (English)* (36 hours). Language Program, University of Talca. Talca (Chile), second half of 2014.

- Course: *Training in Bioethics* (9 hours). Bioethics Committee of the University of Talca. Talca (Chile), from June 9th to 30th, 2014.

- Course: *Retraining in Platea* –virtual platform of the University of Los Lagos- (16 hours). Level reached: intermediate. Center for teaching and learning resources of the University of Los Lagos. Osorno (Chile), 2010.

- Course-Workshop: *Research Methodology Focused on Projects Development* (16 hours). Vice Rectory of Research and Postgraduate Studies and Department of Education of the University of Los Lagos, under the sponsorship of the Project FONDEF TIC-EDU TE08I1016. Osorno (Chile). From April 29th to 30th, 2010.

- Diploma in University Teaching (80 academic hours). University of Los Lagos (Chile). University Decree No. 1952 of May 11th, 2007. Date of issue: September 2nd, 2008.

- Working group: *Updating and Improving the Communicative Competence in English of Teachers Involved in Bilingual Projects* (40 hours). Group 2. Teachers Center in Villamartín (Cádiz). Provincial Delegation of Education in Cádiz. Andalusian Regional Government. Arcos de la Frontera, Cádiz (Spain), from October 25th, 2005 to June 30th, 2006.

- Training events: *Training Event for Directors of Studies: Coexistence and Equality* (5 hours). Teachers Center in Villamartín (Cádiz). Provincial Delegation of Education in Cádiz. Andalusian Regional Government. Bornos, Cádiz (Spain), February 1st, 2006.

- Working group: *Comprehensive Socio-Educational Intervention Project* (30 hours). Teachers Center in Villamartín (Cádiz). Provincial Delegation of Education in Cádiz. Andalusian Regional Government. Arcos de la Frontera, Cádiz (Spain), from February 2nd to June 30th, 2005.

- Course: *The Leadership Function* (80 hours). Teachers Center in Villamartín (Cádiz). Provincial Delegation of Education and Science in Cádiz. Andalusian Regional Government. Villamartín, Cádiz (Spain), from October 9th to December 18th, 2001.

- Working group: *Teaching and Social Values* (30 hours). Teachers Center "Sierra de Cádiz", Villamartín (Cádiz). Provincial Delegation of Education and Science in Cádiz. Andalusian Regional Government. Arcos de la Frontera, Cádiz (Spain), from December 14th, 2000 to June 12th, 2001.

- Course: *Inputs from Logic and Programming to Teaching* (60 hours). Directorate-General for Educational Assessment and Teacher Training of the Department of Education and Science (Andalusian Regional Government), Andalusian Society of Teachers in Mathematics, and Scientific Computing Center in Andalusia (Spain). Course remotely carried out during 2000-2001 school year.

- Working group: *Teaching and Social Values* (20 hours). Teachers Center "Sierra de Cádiz", Villamartín (Cádiz). Provincial Delegation of Education and Science in Cádiz. Andalusian Regional Government. Arcos de la Frontera, Cádiz (Spain), from February 17th to June 1st, 2000.

- Working group: *The Regulation on Organization and Operation in Secondary School II* (44 hours). Teachers Center in Cádiz. Provincial Delegation of Education and Science in Cádiz. Andalusian Regional Government. Cádiz (Spain), from January 28th to June 10th, 1998.

- Course: *Educational Computing-I* (21 hours). Teachers Center in Cádiz. Provincial Delegation of Education and Science in Cádiz. Andalusian Regional Government. Cádiz (Spain), from April 17th to June 5th, 1997.

- Course: *I. Kant: The Objective Knowledge of the World* (120 hours/12 credits). National University of Distance Education. Madrid (Spain). Score: Excellent. Date of issue: July 4th, 1996.

- Training events: *Values in Education* (10 hours). Teachers Center in Chiclana (Cádiz). Provincial Delegation of Education and Science in Cádiz. Andalusian Regional Government. Chiclana de la Frontera, Cádiz (Spain), from January 10th to 12th, 1996.

- Course: *Introduction to International Collaboration* (20 hours). Public School of Socio-Cultural Animation. Department of Social Affairs. Andalusian Regional Government. Cádiz (Spain), from May 23rd to 27th, 1994.

- Pedagogical Certificate. Course of pedagogical training (180 hours). Institute of Educational Sciences of the University of Cádiz (Spain). Score: Excellent. Date of issue: March 17th, 1994.

CURRENT EMPLOYMENT SITUATION:

- Full-time Professor and Researcher at the Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca, Talca campus (Chile).

INSTITUTIONAL POSTS PERFORMED IN HIGHER EDUCATION:

- From January 25h, 2023 to January 25th, 2026, member of the Research Advisory Committee, University of Talca (Chile).
- From January 1st, 2023 to January 1st, 2026, member of the Qualification Committee, Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca (Chile).
- From May 10th, 2022 to December 31st, 2024, permanent member of the Appointment and Promotion Superior Committee, University of Talca (Chile).
- From May 2nd, 2021 to May 2nd, 2024, member of the Academic Committee of the Human Sciences Doctoral Program, University of Talca (Chile).
- From January 19th, 2021 to January 19th, 2024, member of the Scientific Journals Committee, University of Talca (Chile).
- From January 1st, 2020 to May 9th, 2022, member of the Appointment and Promotion Committee, Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca (Chile).

- From January 1st, 2019 to January 1st, 2022, member of the Qualification Committee, Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca (Chile).
- From November 8th, 2018 to November 8th, 2021, member of the Research Advisory Committee, University of Talca (Chile).
- From May 1st, 2018 to May 1st, 2021, member of the Academic Committee of the Human Sciences Doctoral Program, University of Talca (Chile).
- From August 1st, 2020 to January 29th, 2021, member of the Self-Assessment Committee of the Human Sciences Doctoral Program, University of Talca (Chile).
- From January 18th, 2018 to January 18th, 2021, member of the Scientific Journals Committee, University of Talca (Chile).
- From January 1st, 2016 to January 1st, 2019, member of the Qualification Committee, Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca (Chile).
- From January 1st, 2014 to January 1st, 2017, member of the Appointment and Promotion Committee, School of Psychology, University of Talca (Chile).
- From May 1st, 2014 to May 8th, 2015, member of the Bioethics Committee, University of Talca (Chile).
- From 2010 to July 31st, 2012, member of the Council of the Basic Education with Specialties Pedagogical Program, University of Los Lagos, Osorno Campus (Chile).
- From June 1st, 2010 to June 1st, 2012, member of the Research Council, University of Los Lagos (Chile).
- From September 1st, 2011 to January 2nd, 2012, member of the Council of the Department of Education, University of Los Lagos, Osorno (Chile).
- From October 1st, 2010 to December 31st, 2011, head of the Master Program in Educational Sciences, University of Los Lagos, Osorno (Chile).
- From January 2010 to July 2011, coordinator of Transversals of the Post Graduate Diploma with Specialty in First Cycle Program for teachers of Basic General Education (Ministry of Education/CPEIP–retraining in teaching center-/University of Los Lagos), conducted in the mentioned dates at Osorno Campus and Puerto Montt Campus, University of Los Lagos (Chile).

TEACHING ACTIVITIES IN HIGHER EDUCATION:

- From December 2018 **to the present day**, full-time Professor and Researcher at the Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca, Talca Campus (Chile).
- From August 2012 to December 2018, full-time Associate Professor and Researcher at the Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca, Talca Campus (Chile).

- From January to July 2012, full-time Associate Professor and Researcher at the Department of Humanities and Art, University of Los Lagos, Osorno Campus (Chile).
- From March 2009 to December 2011, full-time Assistant and Associate (from April 2011) Professor and Researcher at the Department of Education, University of Los Lagos, Osorno Campus (Chile).
- From March to December 2008, part-time Professor in the San Sebastián University, Concepción Headquarters (Chile).
- From March to July 2008, part-time Professor in the Santo Tomás University, Concepción Headquarters (Chile).
- From March 2007 to December 2008, part-time Professor in the University of Los Lagos, Concepción Headquarters (Chile).

TEACHING EXPERIENCE IN UNDERGRADUATE PROGRAMS:

YEAR	COURSE	PROGRAM	INSTITUTION
2023	Understanding of Cultural Contexts: Cultural and Scientific Developments in the Ancient World	Students from different programs (two sections)	University of Talca (online)
2023	Understanding of Cultural Contexts: Cultural and Scientific Developments in the Ancient World	Students from different programs (two sections)	University of Talca (Talca Campus)
2023	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (one section)	University of Talca (Talca Campus)
2023	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (one section)	University of Talca (online)
2022	Understanding of Cultural Contexts: Cultural and Scientific Developments in the Ancient World	Students from different programs (one section)	University of Talca (online)
2022	Understanding of Cultural Contexts: Cultural and Scientific Developments in the Ancient World	Students from different programs (three sections)	University of Talca (Talca Campus)
2022	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (two sections)	University of Talca (Talca Campus)
2021	Understanding of Cultural Contexts: Cultural and Scientific Developments in the Ancient World	Students from different programs (four sections)	University of Talca (Talca Campus)
2021	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (one section)	University of Talca (Talca Campus)
2021	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (one section)	University of Talca (Curicó Campus)

2020	Understanding of Cultural Contexts: Cultural and Scientific Developments in the Ancient World	Students from different programs (three sections)	University of Talca (Talca Campus)
2020	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (two sections)	University of Talca (Talca Campus)
2019	Understanding of Cultural Contexts: Cultural and Scientific Developments in the Ancient World	Students from different programs (three sections)	University of Talca (Talca Campus)
2019	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (two sections)	University of Talca (Talca Campus)
2018	Understanding of Cultural Contexts: Science, Thought, Culture, and Gender in the Ancient World	Students from different programs (four sections)	University of Talca (Talca Campus)
2018	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (four sections)	University of Talca (Talca Campus)
2017	Understanding of Cultural Contexts: Thought and Science in Ancient Greece	Students from different programs (four sections)	University of Talca (Talca Campus)
2017	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (four sections)	University of Talca (Talca Campus)
2016	Understanding of Cultural Contexts: Thought and Science in Ancient Greece	Students from different programs (three sections)	University of Talca (Talca Campus)
2016	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (two sections)	University of Talca (Talca Campus)
2016	Understanding of Cultural Contexts: Thought and Science in Ancient Greece	Students from different programs (intensive course in January)	University of Talca (Talca Campus)
2015	Understanding of Cultural Contexts: Thought and Science in Ancient Greece	Students from different programs (one section)	University of Talca (Talca Campus)
2015	Foundations of Logic	Psychology	University of Talca (Talca Campus)
2015	Understanding of Social Contexts: Philosophical Approaches of Society	Students from different programs (two sections)	University of Talca (Talca Campus)
2014	Understanding of Cultural Contexts: Thought and Science in Ancient Greece	Students from different programs (three sections)	University of Talca (Talca Campus)
2014	Foundations of Logic	Psychology (two sections)	University of Talca (Talca Campus)
2014	Understanding of Cultural Contexts: Thought and Science in Ancient Greece	Students from different programs (intensive course in January)	University of Talca (Talca Campus)
2013	Understanding of Cultural Contexts: Thought and Science in Ancient Greece	Students from different programs (two sections)	University of Talca (Talca Campus)
2013	Foundations of Logic	Psychology (two sections)	University of Talca (Talca Campus)

2012	Theory of Knowledge	Middle Education Pedagogical Program. Specialty: Spanish Language and Communications	University of Los Lagos (Osorno Campus)
2012	Philosophy of Education	Middle Education Pedagogical Program. Specialty: Mathematics and Computing	University of Los Lagos (Osorno Campus)
2012	Philosophy of Education	Pre-School Education	University of Los Lagos (Osorno Campus)
2012	Philosophy of Education	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2012	Ethics	Middle Education Pedagogical Program. Specialty: Spanish Language and Communications	University of Los Lagos (Osorno Campus)
2012	Philosophy for Children	Pre-School Education	University of Los Lagos (Osorno Campus)
2011	Philosophy of Education	Middle Education Pedagogical Program. Specialty: English and Translation	University of Los Lagos (Osorno Campus)
2011	Philosophy of Education	Middle Education Pedagogical Program. Specialty: Biology and Chemistry	University of Los Lagos (Osorno Campus)
2011	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: Physical Education	University of Los Lagos (Osorno Campus)
2011	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: Spanish Language and Communications	University of Los Lagos (Osorno Campus)
2011	Philosophy of Education	Middle Education Pedagogical Program. Specialty: Spanish Language and Communications	University of Los Lagos (Osorno Campus)
2011	Philosophy of Education	Middle Education Pedagogical Program. Specialty: Mathematics and Computing	University of Los Lagos (Osorno Campus)
2011	Philosophy of Education	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2011	Ethics	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2011	Philosophical Foundations of Education	Middle Education Pedagogical Program. Specialty: Physical Education	University of Los Lagos (Osorno Campus)
2011	Philosophy of Education	Pre-School Education	University of Los Lagos (Osorno Campus)
2011	Philosophy for Children	Pre-School Education	University of Los Lagos (Osorno Campus)
2010	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: History and Geography	University of Los Lagos (Osorno Campus)
2010	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: Physical Education	University of Los Lagos (Osorno Campus)
2010	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: Mathematics and Computing	University of Los Lagos (Osorno Campus)
2010	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: Spanish Language and Communications	University of Los Lagos (Osorno Campus)
2010	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: English and Translation	University of Los Lagos (Osorno Campus)

2010	Principles of Natural Sciences	Basic General Education Pedagogical Program. Specialty: Natural Sciences	University of Los Lagos (Osorno Campus)
2010	Sociology of Education	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2010	Educational Philosophy and Professional Ethics	Basic General Education	University of Los Lagos (Osorno Campus)
2010	Philosophy of Education	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2010	Ethics	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2010	Philosophy of Education	Pre-School Education	University of Los Lagos (Osorno Campus)
2010	Philosophy for Children	Pre-School Education	University of Los Lagos (Osorno Campus)
2009	Educational Philosophy and Professional Ethics	Basic General Education	University of Los Lagos (Osorno Campus)
2009	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: History and Geography	University of Los Lagos (Osorno Campus)
2009	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: Physical Education	University of Los Lagos (Osorno Campus)
2009	Philosophical and Epistemological Foundations of Knowledge	Middle Education Pedagogical Program. Specialty: Mathematics and Computing	University of Los Lagos (Osorno Campus)
2009	Sociology of Education	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2009	Practice I: Observation of Schools System and its Environment	Middle Education Pedagogical Program. Specialty: English and Translation	University of Los Lagos (Osorno Campus)
2009	Philosophical Foundations of Education	Basic General Education. Specialty: English	University of Los Lagos (Puerto Montt Campus)
2009	Workshop on Ethical-Psycho-Pedagogical Reflection	Psycho-pedagogy	University of Los Lagos (Osorno Campus)
2009	Ethics	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2009	Philosophy of Education	Psycho-pedagogy	University of Los Lagos (Osorno Campus)
2009	Philosophy of Education	Pre-School Education	University of Los Lagos (Osorno Campus)
2009	Philosophy of Education	Special Education with Specialty in Learning Difficulties	University of Los Lagos (Osorno Campus)
2009	Teacher's Mission, Vocation, and Professionalism	Middle Education Pedagogical Program. Specialty: English and Translation	University of Los Lagos (Osorno Campus)
2009	Practice II: Extracurricular Workshops and Free Choice Curricular Activities	Middle Education Pedagogical Program. Specialty: Mathematics and Computing	University of Los Lagos (Osorno Campus)
2008	Philosophy and Ethics	Family Guidance. Specialty: Human Relationships	University of Los Lagos (Concepción Headquarters)
2008	Professional Ethics	Industrial Engineering	University of Los Lagos (Concepción Headquarters)
2008	Ethics	Judicial Technician	University of Los Lagos (Concepción Headquarters)

2008	Professional Ethics	Family Guidance. Specialty: Human Relationships	University of Los Lagos (Concepción Headquarters)
2008	Business Ethics	Commercial Engineering	San Sebastián University (Concepción Headquarters)
2008	History of Human Being, His Social Behavior and Philosophical Thought	Commercial Engineering	San Sebastián University (Concepción Headquarters)
2008	Professional Ethics	Nursing	Santo Tomás University (Concepción Headquarters)
2008	Philosophy of Education	Pre-School Education	Santo Tomás University (Concepción Headquarters)
2008	Professional Ethics	Sound Engineering	Santo Tomás University (Concepción Headquarters)
2007	Philosophy and Ethics	Family Guidance. Specialty: Human Relationships	University of Los Lagos (Concepción Headquarters)
2007	Remedial Workshop on Reading Comprehension	Industrial Engineering	University of Los Lagos (Concepción Headquarters)
2007	Remedial Workshop on Reading Comprehension	Management Engineering for Technicians	University of Los Lagos (Concepción Headquarters)
2007	Professional Ethics	Family Guidance. Specialty: Human Relationships	University of Los Lagos (Concepción Headquarters)

EVALUATION OF UNDERGRADUATE THESES:

-NARVÁEZ PONCE, Danilo: *Narratividad literaria en la investigación periodística: Los Zarpazos del Puma (Recursos literarios en un texto de no ficción)*. Thesis for obtaining the Teaching Degree for the High School Level in Spanish Language and Communications. Bachelor Degree in Education. University of Los Lagos, Osorno, January 2012.

-PÉREZ LLANCALAHUÉN, Maritza: *Terapia de Integración Sensorial. Herramienta de intervención en la modificación de conductas de niños(as) con trastorno por déficit de atención e hiperactividad (TDAH)*. Thesis for obtaining the Special Teacher with Specialty in Learning Difficulties Degree. Bachelor Degree in Education. University of Los Lagos, Osorno, January 2011.

-ANGULO GARCÉS, Lissett and DELGADO CAMPOS, Pabla: *La fe como factor resiliente en el periodo de crisis normativa de identidad, en un grupo de adolescentes pertenecientes a 'Servicio para el Desarrollo Cristiano, Comunidad Cristiana de Osorno'*. Thesis for obtaining the Special Teacher with Specialty in Learning Difficulties Degree. Bachelor Degree in Education. University of Los Lagos, Osorno, January 2011.

-MÜLLER SOBARZO, Carolina Andrea and SALDÍAS GALDAME, Ángela Loreto de Fátima: *Fortalezas y debilidades de los Proyectos de Integración en enseñanza media: El caso del Liceo Vicente Pérez Rosales de la comuna de Río Bueno*. Thesis for obtaining the Special Teacher with Specialty in Learning Difficulties Degree. Bachelor Degree in Education. University of Los Lagos, Osorno, April 2010.

-GONZÁLEZ CEA, Ada: *Sistemas alternativos y/o aumentativos de comunicación y su uso en niños(as) con necesidades educativas especiales*. Thesis for obtaining the Special Teacher with Specialty in Learning Difficulties Degree. Bachelor Degree in Education. University of Los Lagos, Osorno, January 2010.

SUPERVISION OF UNDERGRADUATE THESES:

-GARCÍA BRICEÑO, Analya, PARDO BARRIENTOS, Pamela Beatriz, and VERA HERNÁNDEZ, Yenny Macol: *Posibilidades de integración al mundo laboral del joven que egresa de los talleres laborales impartidos en las escuelas diferenciales*. Thesis for obtaining the Special Teacher with Specialty in Learning Difficulties Degree. Bachelor Degree in Education. University of Los Lagos, Osorno, May 2011.

-ARTEGA CARMONA, Génesis: *Dinámica familiar en niños con déficit de atención con hiperactividad (TDAH)*. Thesis for obtaining the Special Teacher with Specialty in Learning Difficulties Degree. Bachelor Degree in Education. University of Los Lagos, Osorno, January 2010.

TEACHING EXPERIENCE IN POST GRADUATE DIPLOMAS:

YEAR	COURSE	POST GRADUATE DIPLOMA	INSTITUTION
2010	Current problems in Cognitive Science and their consequences for Education	Specialty in First Cycle for Basic General Education teachers	Ministry of Education of Chile-CPEIP(retraining in teaching center)-University of Los Lagos (course held in the Osorno Campus, University of Los Lagos, Chile)
2010	Current problems in Cognitive Science and their consequences for Education	Specialty in First Cycle for Basic General Education teachers	Ministry of Education of Chile-CPEIP (retraining in teaching center)-University of Los Lagos (course held in the Osorno Campus, University of Los Lagos, Chile)

TEACHING EXPERIENCE IN POSTGRADUATE PROGRAMS:

YEAR	COURSE	PROGRAM	INSTITUTION
2023	Epistemology II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2023	Epistemology and Scientific Ethics (several professors shared the teaching in this course)	Doctorate in Psychology	University of Talca (Talca Campus)
2023	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2022	Thesis Project III	Doctorate in Human Sciences	University of Talca (Talca Campus)
2022	Thesis Project II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2022	Thesis Project I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2022	Epistemology II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2022	Epistemology and Scientific Ethics (several professors shared the teaching in this course)	Doctorate in Psychology	University of Talca (Talca Campus)
2022	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)

2021	Epistemology II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2021	Interdisciplinary Thematic Colloquia I (one session was taught; title: "Historical and epistemological aspects of interdiscipline. A case study")	Doctorate in Human Sciences	University of Talca (Talca Campus)
2021	Epistemology and Scientific Ethics (several professors shared the teaching in this course)	Doctorate in Psychology	University of Talca (Talca Campus)
2021	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2020	Epistemology and Scientific Ethics (several professors shared the teaching in this course)	Doctorate in Psychology	University of Talca (Talca Campus)
2020	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2019	Perspectives and Current Theories in the Human Sciences Research: Concepts and Subject in the Contemporary World (I only taught one session in this course)	Doctorate in Human Sciences	University of Talca (Talca Campus)
2019	Epistemology and Scientific Ethics (several professors shared the teaching in this course)	Doctorate in Psychology	University of Talca (Talca Campus)
2019	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2018	Thesis Project III	Doctorate in Human Sciences	University of Talca (Talca Campus)
2018	Thesis Project II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2018	Thesis Project I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2018	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2017	Pre-Doctoral Research Tutorial Seminar III	Doctorate in Human Sciences	University of Talca (Talca Campus)
2017	Pre-Doctoral Research Tutorial Seminar II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2017	Pre-Doctoral Research Tutorial Seminar I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2017	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2016	Thesis Project III	Doctorate in Human Sciences	University of Talca (Talca Campus)
2016	Thesis Project II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2016	Thesis Project I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2016	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2015	Pre-Doctoral Research Tutorial Seminar III	Doctorate in Human Sciences	University of Talca (Talca Campus)
2015	Pre-Doctoral Research Tutorial Seminar II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2015	Epistemology II	Doctorate in Human Sciences	University of Talca (Talca Campus)
2015	Pre-Doctoral Research Tutorial Seminar I	Doctorate in Human Sciences	University of Talca (Talca Campus)

2015	Epistemology I	Doctorate in Human Sciences	University of Talca (Talca Campus)
2014	Research Methods	Master in Humanities Education: Literature and Visual Arts	University of Talca (Talca Campus)
2013	Research Methods	Master in Humanities Education: Literature and Visual Arts	University of Talca (Talca Campus)
2012	Research Methods	Master in Humanities Education: Literature and Visual Arts	University of Talca (Talca Campus)
2012	Education and Epistemology	Master in Educational Sciences	University of Los Lagos (Osorno Campus)
2011	Feminist Epistemological Criticism (several professors shared the teaching in this course)	Latin American Master in Cultural and Literary Studies	University of Los Lagos (Osorno Campus)
2011	Philosophical and Historical Trends of Educational Paradigms	Master in Educational Sciences	University of Los Lagos (Osorno Campus)
2011	Education and Epistemology	Master in Educational Sciences	University of Los Lagos (Osorno Campus)
2010	Philosophical and Historical Trends of Educational Paradigms	Master in Educational Sciences	University of Los Lagos (Osorno Campus)

EVALUATION OF POSTGRADUATE THESES:

-CORDERO LÓPEZ, María Begoña: *Calidad de vida adolescente: Bienestar, necesidades psicológicas básicas y parentalidad*. Thesis for obtaining the Doctor Degree in Human Sciences. Doctorate in Human Sciences. University of Talca, Talca, March 2022.

-MENDOZA LLANOS, Rodolfo Andrés: *Aportes a la calidad de vida laboral desde las dimensiones situacional e individual*. Thesis for obtaining the Doctor Degree in Human Sciences. Doctorate in Human Sciences. University of Talca, Talca, November 2020.

-PINTO PINTO, Jorge Andrés: *Análisis del aprendizaje asociativo humano desde la perspectiva de la primacía*. Thesis for obtaining the Doctor Degree in Human Sciences. Doctorate in Human Sciences. University of Talca, Talca, December 2019.

-SANDOVAL LETELIER, Pablo: *Para un intento de recuperar la verdad desde el arte. Una discusión entre Martin Heidegger y Julio Retamal Favereau*. Thesis for obtaining the Master Degree in Humanities Education: Literature and Visual Arts. Master in Humanities Education: Literature and Visual Arts program. University of Talca, Talca, April 2014.

-RIQUELME KATZ, María Ignacia: *Creación e implementación de una propuesta curricular de transición a la vida adulta para jóvenes autistas*. Thesis for obtaining the Master Degree in Educational Sciences. Master in Educational Sciences program. University of Los Lagos, Osorno, March 2011.

-JARAMILLO KRAUSE, Yohana: *Nivelación de aprendizajes preescolares para la adquisición de la lectoescritura, el mundo letrado de los párvulos*. Thesis for obtaining the Master Degree in Educational Sciences. Master in Educational Sciences program. University of Los Lagos, Osorno, January 2011.

-MAILLARD VILLARINO, Bernardita: *Tutoría entre pares; una posibilidad para transitar desde una educación centrada en la enseñanza a una educación centrada en el aprendizaje, en la formación inicial docente*. Thesis for obtaining the Master Degree in Educational Sciences. Master in Educational Sciences program. University of Los Lagos, Osorno, September 2010.

<u>SUPERVISION OF POSTGRADUATE THESES</u>:

-CIFUENTES MUÑOZ, Alejandro Antonio: *Epistemología de la psicoterapia: Hermenéutica de los supuestos epistemológicos presentes en corrientes psicoterapéuticas fundamentales*. Thesis for obtaining the Doctor Degree in Human Sciences. Doctorate in Human Sciences. University of Talca, Talca, March, 2021.

-CORTÉS ARAVENA, Juan Esteban: *Study on Human Deductive Reasoning: Conditional Perfection and the Mental Models Theory*. Thesis for obtaining the Doctor Degree in Human Sciences. Doctorate in Human Sciences. University of Talca, Talca, December 2020.

-CORTÉS ARAVENA, Juan Esteban: *Estrategias compensatorias y creatividad lingüística en doce mujeres de la zona costera de la región del Maule*. Thesis for obtaining the Master Degree in Humanities Education: Literature and Visual Arts. Master in Humanities Education: Literature and Visual Arts program. University of Talca, Talca, November 2016.

-TOIRKENS NIKLITSCHEK, Josselinne Ruth: *Diseño y evaluación de un modelo de enseñanza de estrategias metacognitivas aplicado a docentes de Educación Media*. Thesis for obtaining the Master Degree in Educational Sciences. Master in Educational Sciences program. University of Los Lagos, Osorno, January 2012.

-TORRES BRAVO, Leyla Danae: *La perfección del condicional y la falacia de la afirmación del consecuente: Un estudio del razonamiento lógico en estudiantes de educación superior*. Thesis for obtaining the Master Degree in Educational Sciences. Master in Educational Sciences program. University of Los Lagos, Osorno, November 2011.

-SCHÄRER, Danielle: *Acciones para favorecer un enfoque de género y de principios andragógicos en la educación de personas jóvenes y adultas*. Thesis for obtaining the Master Degree in Educational Sciences. Master in Educational Sciences program. University of Los Lagos, Osorno, April 2011.

RESEARCH:

POSTDOCTORAL RESEARCH:

- From November 2013 to May 2014, postdoctoral research on human reasoning, the mental models theory, and the logical forms of propositions, supervised by Professor Philip N. Johnson-Laird (Stuart Professor of Psychology, Emeritus, Princeton University; Visiting Scholar, Psychology, New York University).

RESEARCH GROUPS:

- From January 20th, 2001 to April 17th, 2020, member of the research group "Language, Computing, and Knowledge" (Code: HUM 571), based in the University of Cádiz (Spain).

RESEARCH STAYS:

- From May 27th to 31th, 2019, stay, supported by Project FONDECYT (following its initials in Spanish, National Fund for Scientific and Technological Development) nº 1180013 (Regular Program), Government of Chile, in New York, USA, to Work with Professor Philip Johnson-Laird (Professor of Psychology, Emeritus, Princeton University; Visiting Scholar, Department of Psychology, New York University).

- From May 12th to 24th, 2014, stay, supported by the Ministry of Education of the Government of Chile, through the MECE Higher Education program, at the University of New York, New York, USA. During this stay, working meetings with professor Philip Johnson-Laird (Stuart Professor of Psychology, Emeritus, Princeton University; Visiting Scholar, Psychology, New York University) took place.

RESEARCH PROJECTS:

- Integral member of the Project "Dialéctica de la educación: De la fundamentación filosófica y antropológica a implementaciones concretas". Universidad Nacional de Mar del Plata (Argentina). Code: 15/I122 SAL127/19.
    Funding institution: Universidad Nacional de Mar del Plata (Argentina).
    Years: May 2023 – December 2024.

- Integral member of the Associative Research Program "Investigación asociativa traslacional sobre procesos cognitivos neurales y relacionales de la conducta adaptativa y psicopatológica." Directorate for Research. Academic Vice Rectory. University of Talca (Chile).
    Funding institution: University of Talca (Chile).

Years: March 2019 – March 2024.

- Main researcher of the Project with code FCSEN2102, Continuity Fund FONDECYT for Senior Researchers. Directorate for Research. Academic Vice Rectory. University of Talca.
  Funding institution: University of Talca (Chile).
  Years: April 2021 – April 2023.

- Member of the researcher team of the Project: "Instalación de un dispositivo integrado Noldus de observación y análisis de la interacción social e instrumental en problemas socio-cognitivos, de salud mental y educativos en el Centro de Investigación de Ciencias Cognitivas de la Universidad de Talca." Program for Scientific and Technological Equipment (FONDEQUIP). Project code: EQM190153.
  Funding institution: Ministry of Education, Government of Chile.
  Years: November 2019 – April 2023.

- Main researcher of the Project: "Recuperación de las formas lógicas de los enunciados a partir de un análisis de las posibilidades semánticas a las que hacen referencia." National Fund for Scientific and Technological Development (FONDECYT, following its initials in Spanish), Regular Program. Project Number: 1180013.
  Funding institution: Ministry of Education, Government of Chile.
  Years: April 2018 – March 2021.

- Member of the work team of the Project: "Lecturas neoplatónicas sobre la inmortalidad del alma: De Plotino a Damascio." Ministry of Economy and Competitiveness (Spain). External reference: HAR2017-83613-C2-2-P.
  Funding institution: Ministry of Economy and Competitiveness (Spain).
  Years: June 2018 – December 2020.

- Main researcher of the Project: "Algoritmos adaptativos e inferencias lógicas con enunciados condicionales." Directorate for Research, University of Talca (Chile). Project Number: I003011.
  Funding institution: University of Talca (Chile).
  Years: March 2014 – March 2016.

- Main researcher of the Project: "El procesamiento de enunciados condicionales en los estudiantes de Educación Media: Un estudio a partir de la Tarea de Selección de Peter Wason." National Fund for Scientific and Technological Development (FONDECYT, following its initials in Spanish), Regular Program. Project Number: 1120007.
  Funding institution: Ministry of Education, Government of Chile.
  Years: March 2012 – March 2014.

- Main researcher of the Project: "La construcción de representaciones mentales en estudiantes universitarios." Directorate for Research. Vice Rectory for Research and Postgraduate Programs. University of Los Lagos (Chile). Project Number: 01010.
  > Funding institution: University of Los Lagos (Chile).
  > Year: 2010.

- Researcher of the Program: "Programa de acciones coordinadas del Plan Andaluz de Investigación." Andalusian Regional Government (Spain). Reference Code: HUM571.
  > Project Type: Research and Development.
  > Funding institution: Ministry of Science and Technology (Spain).
  > Years: 2002 and 2003.

SCIENTIFIC COMMITTEES OF JOURNALS AND PUBLISHING HOUSES:

- From June 2020 **to the present day**, member of the Editorial Board of *The Rupkatha Journal on Interdisciplinary Studies in Humanities* (**Erih Plus**) (http://rupkatha.com/editorialboard.php).
- From July 2019 **to de present day**, member of the External Scientific Committee of *INTEREDU. Investigación, Sociedad y Educación* (https://www.revistainteredu.com/index.php/interedu/index).
- From May 2017 **to the present day**, member of the Editorial Board of *International Journal of Humanities Social Development Research* (http://www.ijhsdr.com/index.aspx).
- From November 2016 **to the present day**, member of the Editorial Board of *Universum. Revista de Humanidades y Ciencias Sociales* (**SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2376&lng=es&nrm=iso).
- From August 2012 **to the present day**, member of the External Scientific Committee of *Alpha. Revista de Artes, Letras y Filosofía* (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2201&lng=es&nrm=iso).
- In 2023, reviewer of *Organon F. International journal of Analytic Philosophy* (**Arts & Humanities Citation Index- Web of Science**, **SCOPUS**) (https://www.organonf.com/)
- In 2023, reviewer of Anales del Seminario de Historia de la Filosofía (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (https://revistas.ucm.es/index.php/ASHF).
- In 2023, reviewer of *Daimon. Revista Internacional de Filosofía* (**SCOPUS**) (https://revistas.um.es/daimon).
- In 2023, reviewer of *Prometeica. Revista de Filosofía y Ciencias* (**SCOPUS**) (https://periodicos.unifesp.br/index.php/prometeica/index)
- In 2023, reviewer of *Open Insight* (**SCOPUS**) (http://openinsight.mx/index.php/open)

- In 2022, reviewer of *Revista de Filosofía* (**SCOPUS**) (https://revistas.ucm.es/index.php/RESF).
- In 2022, reviewer of *Studies about Languages* (**SCOPUS**) (http://kalbos.ktu.lt/index.php/KStud/).
- In 2022, reviewer of *Open Insight* (**SCOPUS**) (http://openinsight.mx/index.php/open).
- In 2022, reviewer of *Prometeica. Revista de Filosofía y Ciencias* (**SCOPUS**) (https://periodicos.unifesp.br/index.php/prometeica/index).
- In 2021, reviewer of publishing house *Routledge / Taylor & Francis Group India* (a proposal of book was reviewed) (www.taylorandfrancis.com). New Delhi, India.
- In 2021, reviewer of *Dialogue: Canadian Philosophical Review / Revue Canadienne de philosophie* (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (https://www.cambridge.org/core/journals/dialogue-canadian-philosophical-review-revue-canadienne-de-philosophie).
- In 2021, reviewer of *Memory & Cognition* (**Social Sciences Citation Index – Web of Science**, **SCOPUS**) (https://www.springer.com/journal/13421).
- In 2021, reviewer of *Círculo de Lingüística Aplicada a la Comunicación (CLAC)* (**Social Sciencies Citation Index, Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (https://revistas.ucm.es/index.php/CLAC).
- In 2020, reviewer of *Epistemology & Philosophy of Science* (**Emerging Sources Citation Index – Web of Science**, **SCOPUS**) (https://journal.iph.ras.ru/index).
- In 2020, reviewer of *Prometeica. Revista de Filosofía y Ciencias* (**Emerging Sources Citation Index – Web of Science**, **SCOPUS**) (https://periodicos.unifesp.br/index.php/prometeica/index).
- In 2020, reviewer of *Universitas Philosophica* (https://revistas.javeriana.edu.co/index.php/vniphilosophica).
- From January 2016 to June 2020, member of the Advisory Board of *The Rupkatha Journal on Interdisciplinary Studies in Humanities* (**SCOPUS**) (http://rupkatha.com/editorialboard.php).
- In 2020, reviewer of *Open Insight* (**Emerging Sources Citation Index – Web of Science**, **SCOPUS**) (http://openinsight.mx/index.php/open).
- In 2020, reviewer of *Studies in Logic, Grammar and Rhetoric* (**SCOPUS**) (http://logika.uwb.edu.pl/studies/index.php).
- In 2020, reviewer of *Studies about Languages* (**SCOPUS**) (http://kalbos.ktu.lt/index.php/KStud/).
- In 2019, reviewer of *Govor / Speech* (**SCOPUS**) (https://hrcak.srce.hr/govor?lang=en).
- In 2019, reviewer of *Daimon. Revista Internacional de Filosofía* (**Emerging Sources Citation Index – Web of Science**, **SCOPUS**) (https://revistas.um.es/daimon).
- In 2019, reviewer of *Principia. An International Journal of Epistemology* (**SCOPUS**) (https://periodicos.ufsc.br/index.php/principia).
- From October 2018 to July 2019, member of the Board of *Praxis Filosófica* (http://www.scielo.org.co/scielo.php?script=sci_serial&pid=0120-4688).

- In 2018, reviewer of *Educación Médica* (**SCOPUS**) (http://www.elsevier.es/es-revista-educacion-medica-71).
- From March to May 2017, reviewer of *Tópicos. Revista de Filosofía* (**SCOPUS**) (http://topicosojs.up.edu.mx/ojs/index.php/topicos).
- In 2017, reviewer of *Boletín Científico Sapiens Research* (http://www.sapiensresearch.org/el-boletin-cientifico-sapiens-research).
- From 2013 to 2017, member of the External Scientific Committee of *Intersecciones Educativas* ([http://educacion.ulagos.cl/revista/).](http://educacion.ulagos.cl/revista/)
- From January 2013 to October 2016, Director (Editor-in-Chief) of *Universum. Revista de Humanidades y Ciencias Sociales* (**SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2376&lng=es&nrm=iso).
- In 2016, reviewer of *Praxis Filosófica* (http://www.scielo.org.co/scielo.php?script=sci_serial&pid=0120-4688).
- In 2016, reviewer of *Teaching Philosophy* (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (https://www.pdcnet.org/teachphil).
- In 2015, reviewer of *Praxis Filosófica* (http://www.scielo.org.co/scielo.php?script=sci_serial&pid=0120-4688).
- In 2014, reviewer of *Suma Psicológica* (**SCOPUS**) (http://publicaciones.konradlorenz.edu.co/index.php/sumapsi).
- In 2013, reviewer of *Boletín Científico Sapiens Research* (http://www.sapiensresearch.org/el-boletin-cientifico-sapiens-research).
- In 2012, reviewer of *Desarrollo Gerencial, Revista de la Facultad de Ciencias Económicas, Administrativas y Contables* (http://portal.unisimonbolivar.edu.co:82/rdigital/desarrollogerencial/index.php/desarrollogerencial).
- From August to December 2012, member of the Editorial Board of *Universum. Revista de Humanidades y Ciencias Sociales* (**SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2376&lng=es&nrm=iso).
- From May to July 2012, member of the Editorial Board of *Alpha. Revista de Artes, Letras y Filosofía* (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2201&lng=es&nrm=iso).
- From January 2011 to July 2012, member of the Editorial Board of *Intersecciones Educativas* (http://educacion.ulagos.cl/revista/).
- From March to May 2012, Responsible Director and Editor (Editor-in-Chief) of *Alpha. Revista de Artes, Letras y Filosofía* (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2201&lng=es&nrm=iso).
- From April 2011 to March 2012, member of the Editorial Board of *Alpha. Revista de Artes, Letras y Filosofía* (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2201&lng=es&nrm=iso).

- In 2011, reviewer of *Education Research Journal* (http://www.resjournals.com).
- In 2010, reviewer of *Alpha. Revista de Artes, Letras y Filosofía* (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**) (http://www.scielo.cl/scielo.php?script=sci_serial&pid=0718-2201&lng=es&nrm=iso).
- From March 2009 to December 2010, Responsible Editor (Editor-in-Chief) of *Intersecciones Educativas* (http://educacion.ulagos.cl/revista/).

PUBLICATIONS:

ARTICLES:

- LÓPEZ ASTORGA, Miguel (2023): "Paradoxical inferences, biconditional interpretation, and exclusivity." *Studies about Languages, 43*, 5-13 (**SCOPUS**). DOI: https://doi.org/10.5755/j01.sal.1.43.32821

- LÓPEZ ASTORGA, Miguel (2023): "Induction: Possibilities, frequency, and confidence." *Rupkatha Journal on Interdisciplinary Studies in Humanities, 15*(4), 1-9 (**ERIH PLUS**). DOI: https://doi.org/10.21659/rupkatha.v15n4.01

- LÓPEZ ASTORGA, Miguel (2023): "Jaina logic: a model-based analysis of the seven predications." *Círculo de Lingüística Aplicada a la Comunicación (CLAC), 95*, 207-214 (**Social Sciences Citation index / Arts and Humanities Citation Index – Web of Science**, **SCOPUS**). DOI: https://dx.doi.org/10.5209/clac.77136

- LÓPEZ-ASTORGA, Miguel (2023): "The suppression task and first-order predicate calculus." *Theoria*, 1-11 (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**). DOI: https://doi.org/10.1111/theo.12494

- LÓPEZ ASTORGA, Miguel (2023): "The possibility of the clauses in the conditional and disjunction." *Praxis Filosófica, 57*, e20113043 (**ERIH PLUS**). DOI: https://doi.org/10.25100/pfilosofica.v0i57.13043

- LÓPEZ ASTORGA, Miguel (2023): "Heuristics, dual-process theories, logic, and mental models." *Analele Universitatii din Craiova, Seria Filosofie (Annals of the University of Craiova, Philosophy Series), 51*(1), 191-202 (**SCOPUS**). Available at: https://cis01.central.ucv.ro/analele_universitatii/filosofie/

- LÓPEZ ASTOGA, Miguel (2023): "Carnap versus Popper: What scientists actually do." *Logos & Episteme, XIV*(2), 131-139 (**SCOPUS**). DOI: https://doi.org/10.5840/logos-episteme202314210

- LÓPEZ ASTORGA, Miguel (2023): "Modulation and the underlying assumptions of the Pythagorean ban against eating broad beans." *Schole, 17*(1), 29-44 (**SCOPUS**). DOI: https://doi.org/10.25205/1995-4328-2023-17-1-29-44

- LÓPEZ ASTORGA, Miguel (2022): "Disjunction: Its interpretations and L-truth." *Principia. An International Journal of Epistemology, 26*(3), 399-412 (**SCOPUS**). DOI: https://doi.org/10.5007/1808-1711.2022.e83692

- LÓPEZ ASTORGA, Miguel (2022): "In favor of logical form." *Studies in Logic, Grammar and Rhetoric, 67*(1), 45-58 (**SCOPUS**). DOI: https://doi.org/10.2478/slgr-2022-0003

- LÓPEZ ASTORGA, Miguel (2022): "Positions of words and logical forms." *Philosophica Critica. International Scientific Journal of Philosophy, 8*(1), 20-31 (**ERIH PLUS**). DOI: https://doi.org/10.17846/pc.2022.8.1.20-31

- LÓPEZ ASTORGA, Miguel (2022): "A bilateral reduction sentence for modulation." *Balkan Journal of Philosophy, 14*(2), 109-114 (**SCOPUS**). DOI: https://doi.org/10.5840/bjp202214214

- LÓPEZ ASTORGA, Miguel (2022): "Fourteen modal theorems consistent with the theory of mental models." *Prometeica. Revista de Filosofía y Ciencias, 25*, 39-50 (**SCOPUS**). DOI: https://doi.org/10.34024/prometeica.2022.25.12303

- LÓPEZ ASTORGA, Miguel (2022): "Intersection of sets and inter-understanding between Portuguese and Spanish." *Perseitas, 10*, 431-448 (**SCOPUS**). DOI: https://doi.org/10.21501/23461780.3950

- LÓPEZ ASTORGA, Miguel (2022): "Severe acute hepatitis in children: An analysis from philosophy of science using the concept of reduction." *Rupkatha Journal on Interdisciplinary Studies in Humanities, 14*(2), 1-9 (**SCOPUS**). DOI: https://doi.org/10.21659/rupkatha.v14n2.30

- LÓPEZ ASTORGA, Miguel (2022): "Induction in human reasoning: Gautama's Syllogism and system K." *Φιλοσοφια (Philosophia): International Journal of Philosophy, 23*(2), 355-365 (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**). DOI: https://doi.org/10.46992/pijp.23.2.a.7

- LÓPEZ ASTORGA, Miguel (2022): "The Stoic theory of sign and the semantic modulation of models." *SATS. Northern European Journal of Philosophy, 23*(2), 191-201 (**SCOPUS**). DOI: https://doi.org/10.1515/sats-2021-0027

- LÓPEZ ASTORGA, Miguel (2022): "A model-based method of extension and intension." *Acta Baltica Historiae et philosophiae Scientiarum, 10*(1), 26-41 (**SCOPUS**). DOI: https://doi.org/10.11590/abhps.2022.1.02

- LÓPEZ ASTORGA, Miguel (2022): "Wason Selection Task and a semantics based on state-descriptions." *Problemos, 101*, 8-17 (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**). DOI: https://doi.org/10.15388/Problemos.101.1

- LÓPEZ ASTORGA, Miguel (2022): "Stoic logic from the theory of mental models." *Wisdom, 21*(1), 27-37 (**SCOPUS**). DOI: https://doi.org/10.24234/wisdom.v21i1.741

- LÓPEZ ASTORGA, Miguel (2022): "The definition of modulation and its reduction sentences." *Open Insight, XIII*(27), 106-118 (**SCOPUS**). DOI: https://doi.org/10.23924/oi.v12i27.506

- LÓPEZ ASTORGA, Miguel, RAGNI, Marco, & JOHNSON-LAIRD, Philip N. (2022): "The probability of conditionals: A review." *Psychonomic Bulletin & Review, 29*, 1-20 (**Social Sciences Citation Index – Web of Science**, **SCOPUS**). DOI: https://doi.org/10.3758/s13423-021-01938-5

- LÓPEZ ASTORGA, Miguel (2022): "Confirmation of conditionals and Carnap's reduction sentences." *Argumentos. Revista de Filosofia, 14*(27), 114-119 (**Emerging Sources Citation Index – Web of Science**). DOI: https://doi.org/10.36517/Argumentos.27.11

- LÓPEZ ASTORGA, Miguel (2021): "Do conditional conjunctions exist? Three possible responses." *Revue Roumaine de Philosophie, 65*(2), 347-356 (**Arts & Humanities Citation Index – Web of Science**, **SCOPUS**). Further information on: http://www.institutuldefilosofie.ro/page.php?29

- LÓPEZ ASTORGA, Miguel (2021): "Reminiscence theory and immortality of the soul: Some mental representations in Plato's Phaedo." *Analele Universitatii din Craiova, Seria Filosofie (Annals of the University of Craiova, Philosophy Series), 48*(2), 5-14 (**SCOPUS**). Available at: http://cis01.central.ucv.ro/analele_universitatii/filosofie/

- LÓPEZ ASTORGA, Miguel (2021): "School of Names and mental possibilities: Is a white horse a horse?" *Studii de Lingvistică, 11*, 167-175 (**SCOPUS**). Available at: https://studiidelingvistica.uoradea.ro/docs/11-2021/pdf-uri/LopezAstorga.pdf

- LÓPEZ ASTORGA, Miguel (2021): "Reduction, intuition, and cognitive effort in scientific language." *Logos & Episteme, XII*(4), 389-401 (**SCOPUS**). DOI: https://doi.org/10.5840/logos-episteme202112430

- LÓPEZ ASTORGA, Miguel (2021): "Pronouns, variables, and their positions." *Aufklärung. Revista de Filosofia, 8*(3), 11-20 (**Emerging Sources Citation Index – Web of Science**). DOI: https://doi.org/10.18012/arf.v8i3.61299

- LÓPEZ ASTORGA, Miguel (2021): "Interpretation and use of disjunction in natural language: A study about exclusivity and inclusivity." *Lengua y Habla, 25*, 24-32 (**SCOPUS**). Available at:

http://erevistas.saber.ula.ve/index.php/lenguayhabla/article/view/17527/2192192
8750

- LÓPEZ ASTORGA, Miguel (2021): "Stoic logic allows understanding a priori falsity in the conditional." *Studies about Languages, 39*, 33-40 (**SCOPUS**). DOI: http://dx.doi.org/10.5755/j01.sal.1.39.28184

- LÓPEZ ASTORGA, Miguel (2021): "The conjunction commutativity law does not hold in natural language: Difficulties in the search for syntactic support". *Khazar Journal of Humanities and Social Sciences, 24*(2), 22-28 (**Emerging Sources Citation Index – Web of Science**). DOI: https://doi.org/10.5782/2223-2621.2021.24.2.22

- LÓPEZ ASTORGA, Miguel (2021): "Aristotle and Boethius: Two theses and their possibilities." *Praxis Filosófica, 53*, 69-84 (**ERIH PLUS**). DOI: https://doi.org/10.25100/pfilosofica.v0i53.11478

- LÓPEZ ASTORGA, Miguel (2021): "The ten kinds of conditionals and Chrysippus' criterion." *Rupkatha Journal on Interdisciplinary Studies in Humanities, 13*(2), 1-10 (**SCOPUS**). DOI: https://dx.doi.org/10.21659/rupkatha.v13n2.52

- LÓPEZ ASTORGA, Miguel (2021): "Compound nouns do not always fulfill the conjunction thesis: An analysis using the mental model theory." *Lenguaje, 49*(2), 484-496 (**ERIH PLUS**). DOI: https://doi.org/10.25100/lenguaje.v49i2.9365

- LÓPEZ ASTORGA, Miguel (2021): "Execution in selection task depends on Chrysippus' criterion for the conditional." *Schole, 15*(2), 501-512 (**SCOPUS**). DOI: https://doi.org/10.25205/1995-4328-2021-15-2-501-512

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-Lecture: "Análisis de la teoría del razonamiento moral de Kohlberg por medio de conjunciones de posibilidades semánticas" (first autor; co-author: Leyla Danae Torres Bravo). *13th Principia International Symposium*. Universidade Federal de Santa Catarina. From August 14th to 17th, 2023. Florianopolis, Santa Catarina (Brazil).

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- Presentation: "Tareas con el condicional y la disyunción para contrastar las predicciones de teorías del razonamiento contemporáneas." *Colloquium Doctorate in Human Sciences and Center for Cognitive Studies*. University of Talca. June 19th, 2017. Talca (Chile).

- Presentation: "La génesis de las ideas en el pensamiento occidental y oriental: La teoría platónica versus el Silogismo Hindú." *Sixth Conference on Studies about Ideas*. Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca. From December 15th to 17th, 2016. Talca (Chile).

- Presentation: "Chrysippus' logic and Wason's selection task." *11th Annual International Conference on Philosophy*. Athens Institute of Education and Research (ATINER). From May 23rd to 26th, 2016. Athens (Greece). Abstract published in: Papanikos, G. T. (editor) (2016): *Philosophy Abstracts: Eleventh Annual International Conference on Philosophy, 23-26 May 2016, Athens, Greece* (p. 32). Athens, Greece: Athens Institute for Education and Research. ISBN number: 978-960-598-051-1 (45 pages). Available at: https://www.atiner.gr/abstracts/2016ABST-PHI.pdf

- Lecture: "La difusión de resultados de investigación y sus desafíos en el presente." *Tenth Version Latin-American Vision – Management of the international scientific visibility, publications with high impact*. University of La Costa Corporation. From May 4th to 6th, 2016. Barranquilla (Colombia).

- Presentation: "La problemática actual acerca del Modus Tollendo Tollens y la solución de Crisipo de Soli." *Fifth Conference on Studies about Ideas*. Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca. From December 10th to 12th, 2015. Talca (Chile).

- Presentation of paper: "Evolved mechanisms versus underlying conditional relations" (paper authored by me published in the journal *Studies in Logic, Grammar and Rhetoric*, 40/53, 2015, pp. 241-253). *Fourth Tri-National Research Conference (Campinas State University – Cuyo National University – University of Talca)*. Directorate for Research, Graduate School, and Academic Vice Rectory, University of Talca. December 3rd, 2015. Talca (Chile).

- Presentation of papers authored by me on panels at the *Fourth Tri-National Research Conference (Campinas State University – Cuyo National University – University of Talca)*. Directorate for Research, Graduate School, and Academic Vice Rectory, University of Talca. From December 3rd to 4th, 2015 (12 hours). Talca (Chile).

- Presentation of papers authored by me on panels at the *Tenth Research and Graduate Studies Conference*. Directorate for Research and Graduate School, Academic Vice Rectory, University of Talca. January 14th, 2015. Talca (Chile).

- Presentation of paper: "La producción del saber desde la Filosofía." *International Seminar Peirce 2014: Transversality of Thought.* Faculty of Architecture and Urban Planning of the University of Chile. August 6th, 2014. Santiago de Chile (Chile). My presentation was the opening of the Seminar.

– Presentation of paper: "Razonamiento condicional, malas intenciones y errores inocentes." *Second Conference UTALCA-UNICAMP, FIRST CONFERENCE UTALCA-UNICUYO.* Campinas State University (UNICAMP). From December 4th to 5th, 2013. Campinas (Brazil).

– Exhibitor at the *First Bi-national Research Conference University of Talca – Campinas State University.* Conference organized by the Directorate for Research, Academic Vice Rectory, University of Talca. From December 19th to 20th, 2012 (12 hours). Talca (Chile).

– Presentation: "El debate actual sobre la racionalidad aplicado al estudio de la cognición en establecimientos educacionales." Presentation given for complying with the indications of the letter d) of the Article 26 in the Academician General Ordinance, University of Talca, and being appointed Associate Professor in that institution. November 14th, 2012. Talca (Chile).

– Lecture: "Problemas en el procesamiento del lenguaje natural." *Cycle of colloquia of the Department of Exact Sciences, University of Los Lagos.* July 15th, 2009. Osorno (Chile).

PARTICIPATION IN COMMITTIES AND EVALUATION PROCESSES OF PROJECTS CONTESTS, DEBATES, COLLOQUIA, AND CONGRESSES:

- Honorary Collaborating Organizer of the *2nd Rupkatha International Open Conference on Recent Advances in Interdisciplinary Humanities, 2021.* From August 28th to 30th, 2021. The conference was carried out on the virtual platform. Collaborating institutions: *The Rupkatha Journal on Interdisciplinary Studies in Humanities* (India), University of Arizona, Tucson (USA), and University of Talca (Chile).

- External referee of the committee for Social Sciences and Humanities, Czech Science Foundation, Prague (Czech Republic), in 2019.

- Member of the External Advisory Committee of the *International Conference on Translations Across Cultures: Dissolving Boundaries – Creating Harmony.* From October 4th to 6th, 2018. Department of Humanities and Social Sciences, Jaypee Institute of Information and Technology. Noida (India). I was also a member of the Honorary Review Panel created after the conference to evaluate the papers

derived from the lectures and presented to publication (from November 15th to December 13th, 2018).

- Assessor in the Contest for Initiation to Research, year 2018, of the National Fund for Scientific and Technological Development (FONDECYT, following its initials in Spanish), National Commission for Scientific and Technological Research (CONICYT, following its initials in Spanish), Chile. July 2018, Chile.

- Member of the Academic Committee of the *13th Annual International Conference on Philosophy*. From May 28th to 31st, 2018. Athens Institute for Education and Research (ATINER). Athens (Greece).

- Member of the International Advisory Board of the *International Scientific Conference on Sustainable Development Goals*. From November 24th to 25th, 2017. Baku (Azerbaijan).

MANAGEMENT PROJECTS:

- From December 2015 to October 2016, Director of the Project FP150008: "Aumento y mejora del índice de impacto y de la internacionalización de la revista *Universum* por medio de la publicación de un mayor número de artículos en inglés." I was awarded this Project as Director (Editor-in-Chief) of *Universum. Revista de Humanidades y Ciencias Sociales*, and it was funded by the Scientific Information Program, Fund for Publication of Scientific Journals 2015, Scientific and Technological Research National Commission (CONICYT, following its initials in Spanish), Government of Chile.

– From December 2009 to April 2011, Main Director in the University of Los Lagos of the associated Project MECESUP UAP 0807: "Implementación del diseño curricular modular por competencias centrado en el estudiante, para la formación docente inicial en pedagogía en educación básica con mención, generado en el proyecto MECESUP UPA 0402." This Project was executed in consortium with Educational Sciences Playa Ancha University and Arturo Prat National University (this last institution leaded the consortium) and was framed within the Quality of Higher Education Improvement program. Government of Chile, Ministry of Education.

PROFESSIONAL EXPERIENCE:

- From July 1st, 2004 to October 31st, 2006, teacher of Secondary Education (specialty: Philosophy) at "Alminares" Secondary School, Arcos de la Frontera, Cádiz (Spain).

Position: Director of Studies. The school had a bilingual section (English) and, at the same time, integrated students with Special Educational Needs. I also taught to these last students.

- From September 15th, 1998 to June 30th, 2004, teacher of Secondary Education (specialty: Philosophy) at "Alminares" Secondary School, Arcos de la Frontera, Cádiz (Spain). Position: Tutor of a group.

- From September 15th, 1997 to September 14th, 1998, teacher of Secondary Education (Specialty: Philosophy) at "Columela" Secondary School, Cádiz (Spain). Position: Head of the Department of Socio-Cultural Animation.

- From October 14th, 1996 to September 14th, 1997, teacher of Secondary Education (Specialty: Philosophy) at "Columela" Secondary School, Cádiz (Spain). Position: Tutor of a group (some students tutored by me were students with Special Educational Needs).

- From October 1st, 1995 to June 30th, 1996 (extension to September 30, 1996), teacher of Secondary Education (Specialty: Philosophy) at "Virgen del Carmen" Secondary School, Puerto Real, Cádiz (Spain). Position: Tutor of a group.

- From October 1st, 1994 to September 30th, 1995, teacher of Secondary Education (Specialty: Philosophy) at "Virgen del Carmen" Secondary School, Puerto Real, Cádiz (Spain). Position: Tutor of a group.

OTHER MERITS:

- Attendance at the *IV Colloquium Abbé Molina. Between the mundane and the spiritual. Readings from the Franciscan culture in Chile*. Institute of Humanistic Studies "Juan Ignacio Molina", University of Talca. From October 20th to 21st, 2016. Talca (Chile) .

- Participation in the Winter Workshop of the Learning Community of Information and Communication Technologies, University of Los Lagos, Osorno (Chile). This activity was organized by the Research Core "Education, Cognitive Science, and Technologies for Learning" and took place on September 2nd, 2011.

- Coordinator, under the COMENIUS action 1.1 program, of the European Educational Project "Social Conscience and Respect for the Law" (50 hours). Directorate-General for Educational Assessment and Planning. Department of Education. Andalusian Regional Government (Spain). Academic year: 2001/2002 (although I worked from "Alminares" Secondary School, Arcos de la Frontera, Cádiz, Spain, the activities of this Project included a meeting in Florence, Italy, with teachers from other European countries).

- Honorary Citizen of the City of Baltimore, Maryland (USA). Kurt L. Schmoke, Mayor of the mentioned city at that moment, gave me this citizenship on September 15th, 1997.

- Responsible teacher in "Columela" Secondary School, Cádiz (Spain), of academic exchange with the American institution "Roland Park Country School", Baltimore, Maryland (USA). A relevant datum in this respect is that I visited, in order to know its reality and participate in several activities, the mentioned institution from September 6th to 29th, 1997.

LANGUAGES:

LANGUAGE	READING	LISTENING	WRITING	SPEAKING
SPANISH	Native	Native	Native	Native
ENGLISH	Very good	Very good	Very good	Very good
PORTUGUESE	Very good	Good	Very good	Very good
ITALIAN	Good	Good	Fair	Fair
FRENCH	Good	X	Fair	X
LATIN	Good	X	X	X
ANCIENT GREEK	Good	X	X	X