

CV Date

11/11/2024

Part A. PERSONAL INFORMATION

First Name *	María de la Concepción		
Family Name *	Martinez Vidal		
Sex *		Date of Birth *	
ID number Social Security, Passport *		Phone Number *	
URL Web			
Email Address	mconcepcion.martinez@usc.es		
Researcher's identification number	Open Researcher and Contributor ID (ORCID) *	0000-0002-8837-2241	
	Researcher ID	AAA-7126-2020	
	Scopus Author ID		

* Mandatory

A.1. Current position

Job Title	Profesora titular de universidad /Associate Professor		
Starting date	1993		
Institution	Universidade de Santiago de Compostela		
Department / Centre	Dpto. de Filosofía y Antropología / Facultad de Filosofía		
Country	Spain	Phone Number	
Keywords	Humanities		

Part B. CV SUMMARY

Sexenios reconocidos /Periods of Research Activity: 4 (último reconocido en 2023) 6 quinquenios (último 2015) Google académico Citas 121 (total) 57 (desde 2018), Index h 5 (total) 5 (since 2018) 2 Thesis supervised; 4 in supervision. President of the Society for Logic, Methodology and Philosophy of Science in Spain (July the 20th, 2012- November the 1st, 2018). Tutor for the Parga Pondal Application (Xavier de Donato Rodríguez), tutor for 2 Juan de la Cierva contracts (Victor Verdejo and Matteo Plebani); Tutor for 5 Ph.D Scholarships (FPU:Navia Rivas, Isamel Ordóñez, Violeta Conde, Alejandro Gracia, Pablo Valencia) Person in charge for the research group EPISTEME (USC) SIN 2014: Episteme | Grupos de investigación - Universidade de Santiago de Compostela (usc.gal) Assessor for the DLMPST Council 2020-2023: <http://dlmps.org/pages/council/> council-2020-2023.php

I am a Profesora titular (Associate Professor) at the University of Santiago de Compostela. I got my PhD at the University of Valencia (Supervisor Beneyto, "From Prawitz Theory of Meaning to searching proofs in an intelligent way: From the Inversion Theorem to Artificial Intelligence.") During that period, I worked for several months with Dag Prawitz in Stockholm.

I have taught different subjects in logic and analytic philosophy. My publications include a manual for teaching logic (with J.L. Falguera) and various papers, book chapters and reviews. Among them: "Is SOL Logic?" (Logica Yearbook 1999), "El estatuto epistemológico de la Lógica" (Técnicos 2007), "Normativity and its Vindication: The Case of Logic" (Theoria 2004), "Is Logic Objective?" (Cadernos de Filosofía, Lisbon), "Leon Henkin the Reviewer"(with J. P. Úbeda in Manzano et alt. (Eds.) Springer 2014); "Putnam and contemporary fictionalism" (THEORIA 2018) I have systematized arguments for and against abstract objects in different domains (Falguera & Martínez-Vidal, 2020 Preface), and, recent ways of formulating the concrete/ abstract distinction. (Rosen, Falguera, Martínez-Vidal, 2022).

I have edited several volumes: Truth in perspective (Ashgate 1996, with Villegas & Monroy), Following Putnam's Trail (Rodopi 2004 with Silva & Monroy), Current Topics in logic and Analytic Philosophy (USC 2007, with Falguera & Sagüillo) and Abstract Objects. For and Against (with José L. Falguera, Springer 2020). I have been in charge of several research

projects financed by the Spanish Ministries of Education and Science. I am currently one of the two main researchers for the MINECO financed project Abstract Objects For and Against. A Neo-Carnapian Approach".

I have organized conferences and workshops with other members of the group. Among them the VII Conference of the Spanish Society for Logic, Methodology, and Philosophy of Science (Santiago de Compostela, July, 2012). In that conference, I was appointed President of the Society (until November 2018). I was an assessor for the DLMPST Council 2020-2023. I have also been Chair of the Dept. of Logic and Moral Philosophy, and a member of the scientific committees for various conferences organized by national and international scientific societies. I have participated in assessment committees (ANEPE, ANECA, EURIAS Fellowships, etc.) and tutored a "Parga Pondal" Fellow (Javier de Donato-Rodríguez), two Juan de la Cierva Fellows (Matteo Plebani and Victor Verdejo), and 5 predoctoral grants (FPU). I have supervised 3 PhDs (one with de Donato-Rodríguez a second one with Mary Leng, and a third one with José Ferreirós).

My research interests are related to the philosophy of logic and mathematics: the justification of logic, the role of intuition in mathematics, indispensability arguments, and the metaphysics of numbers as abstract objects. In particular, I have reconsidered Putnam's acknowledged version of the indispensability argument and his philosophical position against contemporary fictionalist views about applied mathematics, to conclude it can be assimilated to them in many aspects due to the ontological compromises that Putnam's favorite reconstruction of mathematics, Hellman's, subscribes to. I continued to work in the latest developments of the debate on the indispensability argument (Martínez-Vidal & Rivas-de-Castro 2020) and in the recent reconstructions of mathematics that argue for deflationary views of abstract objects.

Part C. RELEVANT ACCOMPLISHMENTS

C.1. Publications

AC: corresponding author. (nº x / nº y): position / total authors. If applicable, indicate the number of citations

- 1 Scientific book or monograph.** Falguera José L.; Martínez-Vidal, Concha (Eds).2020. Abstract Objects. For and Against. Abstract Objects. For and Against. Springer. ISBN 978-3-030-38242-1.
- 2 Scientific book or monograph.** Falguera José L.; Martínez-Vidal, Concha (Eds).2020. Abstract Objects. For and Against. Preface. Springer. pp.v-xviii. ISBN 978-3-030-38242-1.
- 3 Scientific paper.** 2022. .ACERCA DE LA CONCEPCIÓN PRAGMATISTA DE LAS CONSTANTES LÓGICAS EN FRÁPOLLI En: ESPECIAL SIMPOSIO: Frege Pragmatised. Bringing sense back into logical theory. María José Frápolli. Revista de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España. Sociedad de lógica, metodología y filosofía de la ciencia en España. 2022, pp.41-43. ISSN 2695-480X.
- 4 Scientific paper.** 2018. Putnam and contemporary fictionalism. THEORIA. An International Journal for Theory, History and Foundations of Science. Universidad del País Vasco. 33-2, pp.165-181.
- 5 Encyclopaedia article.** 0000-0003-2631-1563; <https://orcid.org/0000-0002-8837-2241>; GIDEON ROSEN. 2021. Abstract Objects. STANFORD ENCYCLOPEDIA OF PHILOSOPHY.
- 6 Book chapter.** Martínez-Vidal, Concha; Rivas-de-Castro, Navia. 2020. "Description, Explanation and Ontological Commitment". Abstract Objects: For and Against. Springer. pp.35-57.
- 7 Book chapter.** 2019. Aventuras en el mundo de la lógica. "Gettier Cases, Logical Knowledge and Evidential Luck". College Publications. pp.265-280. ISBN 9781848903227.
- 8 Book chapter.** 2016. A vueltas con la intuición y el conocimiento matemático. en Ferreirós y Lasalle (Eds), El árbol de los números: cognición, lógica y práctica matemática. Editorial Universidad de Sevilla. 7, pp.171-191.

- 9 **Book chapter.** Martínez-Vidal, C; Úbeda-Rives J.P.2014. "Leon Henkin the Reviewer". The Life and Work of Leon Henkin (Essays on His Contributions) Manzano, M.; Sain, I; Alonso, E (Eds.). Springer. 1-1, pp.93-124.
- 10 **Book chapter.** ., 2012. Practice-based versus Pragmatic Approaches to Logical Constants. Actas del VII Congreso de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España. Santiago de Compostela (España): Servicio de Publicaciones da USC. (Dep. Legal: C 2294-2012; ISBN 978-84-9887-939-1). Servicio de Publicaciones de la USC.. pp.674-681.
- 11 **Scientific book or monograph.** ; ,; José Miguel Sagüillo Fernández-Vega; Víctor Verdejo; José Luis Falguera; Martín Pereira Fariña. 2012. Actas del VII Congreso de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España. Servicio de Publicaciones de la USC.. pp.1-947. ISBN 978-84-9887-939-1.
- 12 **Review.** Concha Martínez Vidal. 2010. Gochet, P. and Rouilhan, P., Logique Epistémique et Philosophie des Mathematics, Collection "Philosophie des Sciences", Vuibert: Parisvii+120pp.History and Philosophy of Logic. 31-1, pp.104-105.
- 13 **Entrada en el diccionario.** Concepción Martínez Vidal. 2011. "Axioma". Vega Reñón, Olmos Gómez, P. (eds), Compendio de Lógica, Argumentación y Retórica. Trotta. pp.79-82.
- 14 **Entrada en el diccionario.** Concepción Martínez Vidal. 2011. "Filosofía de la Lógica". Vega Reñón, Olmos Gómez, P. (eds), Compendio de Lógica, Argumentación y Retórica. Trotta. pp.383-386.

C.2. Conferences and meetings

- 1 Nuevas herramientas y viejos conceptos en la práctica matemática. XXV Congrés de la Societat de Filosofia del País Valencià. Societat de Filosofia del País Valencià. 2024. Participatory - Plenary session. Conference.
- 2 "Platonismo matemático". XXI Seminari Anual de la Secció de Filosofía Analítica de la Societat Catalana de Filosofía. Societat Catalana de Filosofía. 2024. Participatory - invited/keynote talk. Seminar.
- 3 "Nuevos usos y viejos conceptos en la práctica matemática ¿Necesitamos cambiar la noción de prueba?". Filósofas en Streaming 2024. SWIP Analytic España /Universidad de La Laguna. 2024. Participatory - invited/keynote talk. Ciclo de conferencias.
- 4 Engineering the concept of proof. Disputes in Metaphysics and Conceptual Engineering. EPISTEME RESEARCH GROUP. 2023. Spain.
- 5 Indispensabilidad y objetos livianos (à la Quine). Congreso fundacional de la Red Española de Metafísica (rem). 2022. Spain.
- 6 Quinean Lightweight Objects. 6th Italian Conference in Analytic Ontology and Metaphysics. Department of Human Sciences. 2022. Italy.
- 7 An alternative to fictionalism from a metaontologically-deflationist perspective. Still a fictionalist answer?. Workshop on Structuralism and Fictionalism in Mathematical Practice. DEPARTMENT OF PHILOSOPHY (UNIVERSITY OF YORK). 2022. United Kingdom.
- 8 Rayo's view (2013) from a Deflationist perspective. XSLMFCE. SOCIEDAD DE LÓGICA, METODOLOGÍA Y FILOSOFÍA DE LA CIENCIA EN ESPAÑA. 2022. Spain.
- 9 Quinean Lightweight Objects. Abstract Objects. Deflationist Approaches. EPISTEME. 2021. Spain.
- 10 "Putnam and Contemporary Fictionalism: A Common View on Abstract Objects". Wokshop on Non-Classical Validity and Logical Pluralism. José Martínez Fernández (Logos, Departamento de Filosofía, UB). 2020. Spain.
- 11 Martínez-Vidal, Concha; Ordóñez-Miguéns, Ismael. Thin Objects and Dynamic Abstraction versus Possible Structures. 6th International Congress on Logic, Methodology and Philosophy of Science and Technology. Division of Logic, Methodology and Philosophy of Science and Technology. 2019. Czech Republic.
- 12 Martínez-Vidal, Concha; Ordóñez-Miguéns, Ismael. Thin Objects and Dynamic Abstraction versus Possible Structures. Issues around Abstract Objects and neo-Carnapian Metaontology. Grupo Episteme, USC. 2019. Spain.

- 13 Putnam and Contemporary Fictionalism. A Common View of Abstract Objects. The Question of Ontology: the Contemporary Debate. PHYSIS: the Research Group in Analytic Metaphysics at Complutense University of Madrid. 2018. Spain.
- 14 Putnam and contemporary fictionalism. Updating Indispensabilities: Hilary Putnam in Memoriam. Episteme (research group USC). 2016. Spain.
- 15 Concha Martínez Vidal. Discussion of Sagüillo's paper "Comparing numbers and number-theoretic propositions in the Peano, in the Gödel, and in the Whitehead-Russell formalizations of Arithmetic. Quinto Talher de Sevilla sobre Filosofía de las Prácticas Matemáticas. 2013. Spain.
- 16 Is Basic Logical Knowledge Possible?. Cuarto Encuentro Hispano-Argentino de Filosofía Analítica Coloquio SEFA-SADAF 2013. Sefa y Sadaf. 2013. Argentina.
- 17 Concepción Martínez Vidal. Basic Logical knowledge. Theories of judgment and cognitive attitudes. 2012.
- 18 Concepción Martínez Vidal. "Logical Knowledge and Gettier Cases". VII Congreso de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España. 2012.
- 19 Concepción Martínez Vidal. Practice-based versus Pragmatic Approaches to Logical Constants. VII Congreso de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España. Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España. 2012. Spain.
- 20 Concepción Martínez Vidal. "Reply to Foundations of Mathematical Structuralism by Eduard Zalta". The Metaphysics of Science. 2012.

C.3. Research projects and contracts

- 1 **Project.** ED431B 2023/024, ED431B 2023/024 PROGRAMA DE CONSOLIDACIÓN DE UNIDADES DE INVESTIGACIÓN GRUPOS CON POTENCIAL DE CRECIMIENTO. CONSELLERIA DE CULTURA, EDUCACION, FORMACIÓN, XUNTA DE GALICIA. (UNIVERSIDADE DE SANTIAGO DE COMPOSTELA). 01/01/2023-20/11/2025. 90.000 €. Principal investigator.
- 2 **Project.** RED2022-134145-T, RED DE FILOSOFÍA DE LA CIENCIA. AGENCIA ESTATAL DE INVESTIGACIÓN. (Universidad de Santiago de Compostela). 01/06/2023-31/05/2025. 13.300 €. Principal investigator.
- 3 **Project.** Deflationist Views in Ontology and Metaontology (PID2020-114350RJ-I00). Ministerio de Ciencia e Innovación. CONCHA MARTÍNEZ-VIDAL. (Universidad de Santiago de Compostela). 01/09/2021-31/08/2024. 35.090 €.
- 4 **Project.** Ingeniería conceptual y desacuerdo epistémico: una perspectiva ontosemántica deflacionista – INCODE. FUNDACIÓN BBVA. Xavier de Donato Rodríguez. (Universidad de Santiago de Compostela). 01/07/2022-31/12/2023.
- 5 **Project.** Objetos Abstractos: propuestas a favor y en contra. Una solución Neocarnapiana. MINISTERIO DE ECONOMÍA, INDUSTRIA Y COMPETITIVIDAD Y FEDER. CONCEPCIÓN MARTÍNEZ VIDAL. (UNIVERSIDAD DE SANTIAGO DE COMPOSTELA). 01/01/2018-31/12/2020. 25.000 €.
- 6 **Project.** La función explicativa de los objetos abstractos: naturaleza y cognoscibilidad. Ministerio de Economía y Competitividad FFI2013-41415-P. María Concepción Martínez Vidal. (Universidade de Santiago de Compostela). 01/01/2014-31/12/2017. 60.500 €.