

# Curriculum Vitae

## 1. Personal Information

Name: COLOMA, Germán.

Nationality: Argentine.

Date of birth: January 25th, 1965.

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## 2. Education

### Undergraduate:

- Public Accountant, School of Economic Sciences of the National University of La Plata, Argentina (graduation date: 2-25-1988).

### Graduate:

- Master in Public Policy, Instituto Torcuato Di Tella, Argentina (graduation date: 5-15-1990).
- Master of Arts in Economics, University of California, Los Angeles (graduation date: 12-16-1994).
- Specialist in Financial Management, University of Buenos Aires, Argentina (graduation date: 11-20-1995).
- Ph.D. in Economics, University of California, Los Angeles (graduation date: 3-21-1997).

## 3. Published Work

### 3.1. Books

*Análisis económico del derecho privado y regulatorio* [Economic Analysis of Private and Regulatory Law], 306 pgs; Buenos Aires, Ciudad Argentina, 2001.

*Defensa de la competencia: análisis económico comparado* [Antitrust: A Comparative Economic Analysis], 1st edition, 438 pgs; Buenos Aires, Ciudad Argentina, 2003.

*Economía de la organización industrial* [Industrial Organization Economics], 390 pgs; Buenos Aires, Temas, 2005.

*Defensa de la competencia: análisis económico comparado* [Antitrust: A Comparative Economic Analysis], 2nd edition, 571 pgs; Buenos Aires, Ciudad Argentina, 2009.

*La complejidad de los idiomas* [The Complexity of Languages], 254 pgs; Oxford, Peter Lang, 2017.

### 3.2. Articles published in refereed journals

- “Productividad global de los factores: teoría y aplicación al caso de una empresa pública argentina” [Global Factor Productivity: Theory and Application to the Case of an Argentine Public Enterprise]; *Económica* (La Plata), vol 36, pp 21-51, 1990 (with summary in English).
- “Diferenciación de productos y poder de mercado” [Product Differentiation and Market Power]; *Económica* (La Plata), vol 44, pp 3-27, 1998 (with summary in English).
- “Socialismo de mercado, marginalismo y empresa pública: síntesis y puntos de contacto” [Market Socialism, Marginal Cost Pricing and Public Enterprise: Overview and Connections]; *Desarrollo Económico*, vol 39, No 153, pp 31-44, 1999 (with summary in English).
- “Product Differentiation and Market Power in the California Gasoline Market”; *Journal of Applied Economics*, vol 2, No 1, pp 1-27, 1999.
- “Capital Accumulation and Income Distribution as the Outcome of a Dynamic Game”; *Journal of Economic Dynamics and Control*, vol 23, pp 1177-1196, 1999.
- “An Economic Analysis of Horizontal Property”; *International Review of Law and Economics*, vol 21, pp 343-354, 2001.
- “Las funciones económicas del derecho” [The Economic Functions of Law]; *Problemas del Desarrollo*, vol 32, No 126, pp 125-147, 2001 (with summary in English).
- “Un modelo integrado de depredación y colusión” [An Integrated Model of Predation and Collusion]; *Cuadernos de Economía*, vol 39, No 116, pp 123-133, 2002 (with summary in English).
- “The Effect of the Repsol-YPF Merger on the Argentine Gasoline Market”; *Review of Industrial Organization*, vol 21, No 4, pp 399-418, 2002.
- “Price Discrimination and Price Dispersion in the Argentine Gasoline Market”; *International Journal of the Economics of Business*, vol 10, pp 169-178, 2003.
- “Fusiones horizontales que reducen los precios” [Price-Reducing Horizontal Mergers]; *El Trimestre Económico*, vol 72, pp 31-53, 2005 (with summary in English).
- “Econometric Estimation of PCAIDS Models”; *Empirical Economics*, vol 31, pp 587-599, 2006.
- “Mergers and Acquisitions in Mixed-Oligopoly Markets”; *International Journal of Business and Economics*, vol 5, pp 147-159, 2006.
- “The Arcor/Bagley Merger and the Argentine Biscuit Market: Price Increases vs. Cost Reductions”; *Icfai Journal of Mergers and Acquisitions*, vol 4, no 2, pp 15-28, 2007.
- “The Effect of the Telefonica-BellSouth Merger on the Argentine Cellular Telephone Market”; *Telecommunications Policy*, vol 31, pp 541-557, 2007.
- “Penalty Kicks in Soccer: An Alternative Methodology for Testing Mixed-Strategy Equilibria”; *Journal of Sports Economics*, vol 8, pp 530-545, 2007.
- “Damages for Breach of Contract, Impossibility of Performance and Legal Enforceability”, 16 pgs; *Review of Law and Economics*, vol 4, pgs 65-80, 2008.
- “Equilibrios competitivos y de Bertrand, con y sin diferenciación de productos” [Competitive and Bertrand Equilibria, with and without Product Differentiation]; *Revista de Análisis Económico*, vol 24, pp 43-53, 2009 (with summary in English).

- “Estimation of Demand Systems Based on Elasticities of Substitution”; *Review of Applied Economics*, vol 5, pp 31-48, 2009.
- “Bertrand Competition in Markets with Fixed Costs” (joint with Alejandro Saporiti), 28 pgs; *Berkeley Electronic Journal of Theoretical Economics*, vol 10, art 27, 2010.
- “El número óptimo de empresas bajo competencia de Bertrand” [The Optimum Number of Firms with Bertrand Competition]; *Estudios de Economía*, vol 37, pp 189- 205, 2010 (with summary in English).
- “An Econometric Method to Detect the Social Significance of Linguistic Variables”; *Glottology*, vol 3, no 2, pp 9-21, 2010.
- “Market Delineation and Merger Simulation: A Proposed Methodology with an Application to the Argentine Biscuit Market”; *Journal of Competition Law and Economics*, vol 7, pp 113-131, 2011.
- “Valoración socioeconómica de los rasgos fonéticos dialectales de la lengua española” [Socioeconomic Valuation of the Dialect Phonetic Characteristics of Spanish]; *Lexis*, vol 35, pp 91-118, 2011 (with summary in English).
- “The Importance of Ten Phonetic Characteristics to Define Dialect Areas in Spanish”; *Dialectologia*, vol 9, pp 1-26, 2012.
- “The Penalty-Kick Game under Incomplete Information”; *Journal of Game Theory*, vol 1, no 4, pp 15-24, 2012.
- “The Socio-Economic Significance of Four Phonetic Characteristics in North American English”; *American Journal of Linguistics*, vol 1, no 3, pp 63-69, 2012.
- “Variación fonética y el efecto de la audiencia: el debilitamiento de /s/ en dos géneros musicales” [Phonetic Variation and the Audience Effect: /s/-Weakening in Two Musical Genres] (joint with Laura Colantoni); *Revista de Lingüística Teórica y Aplicada*, vol 50, no 2, pp 121-143, 2012 (with summary in English).
- “Los continuos dialectales de la lengua española” [Dialect Continua in the Spanish Language]; *Zeitschrift für romanische Philologie*, vol 129, no 2, pp 366-382, 2013.
- “Towards a Synergetic Statistical Model of Language Phonology”; *Journal of Quantitative Linguistics* vol 21, no 2, pp 100-122, 2014.
- “Intensidad de la competencia y parámetros de conducta en el sector bancario hondureño” [Intensity of Competition and Conduct Parameters in the Honduran Banking Sector]; *Ensayos Económicos*, vol 70, pp 23-46, 2014 (with summary in English).
- “The Menzerath-Altmann Law in a Cross-Linguistic Context”; *SKY Journal of Linguistics*, vol 28, pp 139-159, 2015.
- “An Optimization Model of Global Language Complexity”; *Glottometrics*, vol 35, pp 49-63, 2016.
- “Complexity Trade-Offs in the 100-Language WALs Sample”; *Language Sciences*, vol 59, pp 148-158, 2017.
- “The Existence of Negative Correlation between Linguistic Measures across Languages”; *Corpus Linguistics and Linguistic Theory*, vol 13, pp 1-26, 2017.
- “Illustrations of the IPA: Argentine Spanish”; *Journal of the International Phonetic Association*, vol 48, pp 243-250, 2018.

- “The Effect of Horizontal Mergers on Efficiency and Market Power: An Application to the Argentine Hamburger Market”; *Journal of Business and Economics*, vol 13, pp 333-340, 2022.
- “Correlation between Linguistic Measures: An Extended Analysis”; *Studies in Linguistics and Literature*, vol 6, no 4, pp 109-132, 2022.
- “Estimación de demanda y simulación de concentraciones horizontales: el caso de Coca-Cola y AdeS en Argentina” [Demand Estimation and Horizontal Merger Simulation: The Case of Coca-Cola and AdeS in Argentina] (joint with Leandro Benítez); *Revista de Economía del Rosario*, vol 25, nro 2, pp 1-22, 2022 (with summary in English).
- “Demand Estimation and Market Definition in Quality-Differentiated Products: The Case of Beer in Argentina”; *Applied Econometrics*, vol 69, pp 48-64, 2023.
- “Competition and Product Differentiation in the Argentine Chocolate Bar Industry”; *International Journal of Food and Agricultural Economics*, vol 12, pp 273-292, 2024.

### 3.3. Book chapters

- “Reforma de la empresa pública y privatización en la Argentina” [Public Enterprise Reform and Privatization in Argentina] (joint with Pablo Gerchunoff), 44 pgs; in Gerchunoff, Pablo (editor): *Las privatizaciones en la Argentina* [Privatizations in Argentina]. Buenos Aires, Instituto Torcuato Di Tella, 1992.
- “Empresa pública y empresa privada: un análisis teórico de eficiencia comparada” [Public and Private Firms: A Theoretical Analysis of Comparative Efficiency], 30 pgs; in Gerchunoff, Pablo (editor); *op cit*, 1992.
- “Privatization in Argentina” (joint with Pablo Gerchunoff), 50 pgs; in Sánchez, M. and Corona, R. (editors): *Privatization in Latin America*. Washington DC, IDB and Johns Hopkins University, 1993.
- “Teoria econômica da atividade telefônica” [Economic Theory of Telephony], 36 pgs; in Da Costa, Carlos (editor): *Telecomunicações* [Telecommunications]. Rio de Janeiro, Instituto Liberal, 1996.
- “Introducción” [Introduction], 17 pgs; in Coloma, Germán (editor): *Progresos en organización industrial* [Advances in Industrial Organization]; Buenos Aires, Temas, 2006.
- “Análisis económico de los derechos de propiedad” [Economic Analysis of Property Rights], 26 pgs; in Kluger, Viviana (editor): *Análisis económico del derecho* [Economic Analysis of Law]; Buenos Aires, Heliasta, 2006.
- “The Economic Analysis of US Antitrust Merger Law”, 13 pgs; in Gregoriou, Greg and Neuhauser, Karyn (editors): *Mergers and Acquisitions*. New York, Palgrave Macmillan, 2008.
- “Comentarios sobre los argumentos económicos analizados en cinco casos de apelación de la ley argentina de defensa de la competencia” [Comments on the Economic Analyses Used in Five Argentine Antitrust Cases], 17 pgs; in Favier Dubois, Eduardo and Tajan, Guillermina (editors): *Derecho de la competencia y su control judicial* [Competition Law and its Judiciary Control]. Buenos Aires, Ad- Hoc, 2008.

- “The Argentine Competition Law and its Enforcement”, 24 pgs; in Fox, Eleanor and Sokol, Daniel (editors): *Competition Law and Policy in Latin America*. Oxford, Hart, 2009.
- “El análisis económico del derecho contractual” [The Economic Analysis of Contract Law], 32 pgs; in Sola, Juan Vicente (editor): *Tratado de derecho y economía* [Treatise in Law and Economics], volume 3. Buenos Aires, La Ley, 2013.
- “Valoración socioeconómica de tres características fonéticas en el español de la Argentina” [Socioeconomic Valuation of Three Phonetic Characteristics of Argentine Spanish], 14 pgs; in Martínez, Angelita and Speranza, Adriana (editors): *Rumbos sociolingüísticos* [Sociolinguistic Trends]. Mendoza, Argentine Linguistic Society and National University of Cuyo, 2013.
- “Metodología del análisis económico del derecho” [Methodology of the Economic Analysis of Law], 14 pgs; in Lariguet, Guillermo (editor): *Metodología de la investigación jurídica* [Methodology of Legal Research]. Córdoba, Brujas, 2016.
- “TV Distribution Services in Argentina” (joint with Federico Bekerman, Cecilia Castets and Marcelo D’Amore), 27 pgs; in Achy, Lahcen and Joeke, Susan (editors): *Competition Policies and Consumer Welfare*. Cheltenham, Edward Elgar, 2016.
- “A Synergetic Regression Model of Language Complexity Trade-Offs”, 18 pgs; in Kelih, Emmerich; Knight, Róisín; Macutek, Ján and Wilson, Andrew (editors): *Issues in Quantitative Linguistics*. Lüdenscheid, RAM-Verlag, 2017.
- “El abuso explotativo de posición dominante y la nueva ley de defensa de la competencia” [The Exploitative Abuse of Dominance and the New Argentine Competition Act], 11 pgs; in Trevisán, Pablo, Miguel del Pino and Alejandro Chamatropulos (editors): *Comentarios a la ley de defensa de la competencia* [Comments to the Argentine Competition Act]. Buenos Aires, La Ley, 2018.
- “Bayesian Equilibria in the Penalty-Kick Game”, 11 pgs; in Makky, Esam (editor): *Current Approaches in Science and Technology Research*. London, BP International, 2021.
- “The Phonology of Argentine Spanish”, 32 pgs; in Jacobsen, Markus (editor): *Sociolinguistics: Past, Present and Future Perspectives*. New York, Nova Science Publishers, 2022.

### **3.4. Other academic papers**

- “Teoría de la empresa como repartidora de excedentes” [Theory of the Firm as a Surplus Apportioner], 18 pgs; *Annals of the XXVI Annual Meeting of the Argentine Association of Political Economy (AAEP)*, (with summary in English). Santiago del Estero, AAEP, 1991.
- “La productividad global de las empresas públicas: teoría y aplicación al caso de la DEBA (1983-1988)” [Global Productivity of Public Corporations: Theory and Practical Application in the Case of the DEBA (1983-1988)], 10 pgs. *Estudios* (Fundación Mediterránea), No 60, 1991 (with summary in English).
- “Privatizaciones y reforma regulatoria en la Argentina” [Privatizations and Regulatory reform in Argentina] (joint with Pablo Gerchunoff), 38 pgs; *Seminário Internacional de Desregulamentação*. Brasília, IPEA, 1992.
- “La fijación de los precios del gas natural: aspectos normativos, positivos y empíricos” [Natural Gas Pricing: Normative, Positive and Empirical Issues], 30 pgs; *Annals of the XXV Argentine Public Finance Meeting*. Córdoba, UNC, 1992.

- “Costo laboral relativo y competitividad de la industria” [Relative Labor Cost and Industrial Competitiveness], 33 pgs (Working Paper No 3 of the IDI). Buenos Aires, Fundación Unión Industrial Argentina, 1992.
- “La fijación de precios con objetivos productivos” [Pricing with Productive Aims] (joint with Mariana Conte Grand), 37 pgs; *Annals of the XXVII Annual Meeting of the Argentine Association of Political Economy*. Buenos Aires, AAEP, 1992.
- “Desempeño empresario y contexto económico: un análisis del período 1991-1992” [Firm Performance and Economic Context: An Analysis of the period 1991- 1992], 40 pgs (Working Paper No 12 of the IDI). Buenos Aires, Fundación UIA, 1993.
- “La privatización de las telecomunicaciones en Argentina” [The Privatization of the Argentine Telecommunications] (joint with P Gerchunoff and M Schiappacasse), 44 pgs; SRPP No 22. Santiago de Chile, Economic Commission for Latin America (ECLA), 1994.
- “La privatización de Aerolíneas Argentinas” [The Privatization of the Argentine Airlines] (joint with P Gerchunoff and M Olmos), 28 pgs; SRPP No 23. Santiago de Chile, Economic Commission for Latin America (ECLA), 1994.
- “Eficiencia y manipulabilidad del mecanismo de mercado” [Efficiency and Manipulability of the Market Mechanism], 14 pgs; *Annals of the XXX Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Río Cuarto, AAEP, 1995.
- “Acumulación de capital y distribución del ingreso en un juego dinámico infinito” [Capital Accumulation and Income Distribution in an infinite-horizon dynamic game], 33 pgs. Buenos Aires, Instituto Torcuato Di Tella, 1996.
- Two Studies on Efficiency and Market Power*, 151 pgs; doctoral dissertation submitted to the University of California, Los Angeles, 1997.
- “La ley argentina de defensa de la competencia” [The Argentine Competition Act], 20 pgs; *Annals of the XXXII Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Bahía Blanca, AAEP, 1997.
- “Análisis del comportamiento del mercado argentino de combustibles líquidos” [Analysis of the Behavior of the Argentine Fuel Market], 17 pgs; *Annals of the XXXIII Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Mendoza, AAEP, 1998.
- “Integración y contratos verticales entre empresas” [Integration and Vertical Contracts Among Firms], 28 pgs. Buenos Aires, Instituto Superior de los Economistas de Gobierno (ISEG), 1998.
- “Competition, Bargaining and Income Distribution in Argentina and the United States”, 25 pgs; Working Paper No 148. Buenos Aires, CEMA University, 1999.
- “La discriminación de precios y la defensa de la competencia” [Price Discrimination and Antitrust], 27 pgs. Buenos Aires, Instituto Torcuato Di Tella, 1999.
- “Apuntes para el análisis económico del derecho privado argentino” [Lecture Notes for the Economic Analysis of the Argentine Private Law], 123 pgs; Working Paper No 156. Buenos Aires, CEMA University, 1999.
- “Prácticas horizontales concertadas y defensa de la competencia” [Horizontal Restraints and Competition Policy], 38 pgs; Working Paper No 170. Buenos Aires, CEMA University, 2000.
- “Elementos para una teoría económica unificada de la responsabilidad civil contractual y extracontractual” [Elements for a Unified Economic Theory of Contractual and Non-Contractual Liability] (joint with Sergio Pernice), 12 pgs; *Annals of the*

- XXXV Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Córdoba, AAEP, 2000.
- “A Note on the Equivalence Between Contractual and Tort Liability Rules” (joint with Sergio Pernice), 18 pgs; Working Paper No 179. Buenos Aires, CEMA University, 2000.
- “Breve análisis económico de la propiedad horizontal” [A Brief Economic Analysis of Horizontal Property], 18 pgs; Working Paper No 186. Buenos Aires, CEMA University, 2001.
- “A Preliminary Analysis of the Competitive Effects of the Repsol-YPF Merger on the Argentine Gasoline Market”, 16 pgs; *Annals of the VI Annual Meeting of the Latin American and Caribbean Economic Association*. Montevideo, LACEA, 2001.
- “Un análisis preliminar de los efectos competitivos de la integración entre Repsol e YPF sobre el mercado argentino de nafta” [A Preliminary Analysis of the Competitive Effects of the Repsol-YPF Merger on the Argentine Gasoline Market]; 16 pgs; *Annals of the XXXVI Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Buenos Aires, AAEP, 2001.
- “Apuntes de organización industrial (parte 1)” [Lecture Notes on Industrial Organization, part 1], 96 pgs; Working Paper No 221. Buenos Aires, CEMA University, 2002.
- “Apuntes de organización industrial (parte 2)” [Lecture Notes on Industrial Organization, part 2], 89 pgs; Working Paper No 222. Buenos Aires, CEMA University, 2002.
- “Prácticas horizontales exclusorias y defensa de la competencia” [Horizontal Exclusionary Practices and Antitrust], 25 pgs; Working Paper No 228. Buenos Aires, CEMA University, 2002.
- “La tragedia de los comunes y la tragedia de los anticomunes: una reinterpretación” [The Tragedy of the Commons and the Tragedy of the Anticommons: A Reinterpretation], 8 pgs; *Annals of the Argentine Academy of Economic Sciences*, vol 48, pgs 173-180, 2003.
- “Empresa pública, privatización, regulación y competencia: su papel en la provisión de servicios de infraestructura” [Public Enterprise, Privatization, Regulation and Competition: Their Role in the Provision of Infrastructure Services], 23 pgs; Working Paper No 268. Buenos Aires, CEMA University, 2004.
- “¿Integración vertical o cartelización?: el caso del fútbol codificado” [Vertical Integration or Collusion?: The Case of the Argentine Pay-Per-View Soccer], 16 pgs; *Derecho Comercial y de las Obligaciones*, vol 208, pgs 1032-1047, 2004.
- “Fusiones y adquisiciones en mercados con empresas públicas y privadas” [Mergers and Acquisitions in Markets with Public and Private Firms], 25 pgs (with summary in English); Working Paper No 299. Buenos Aires, CEMA University, 2005.
- “Estrategia comercial: formas indirectas de discriminación de precios” [Business Strategy and Indirect Price Discrimination]; *Temas de Management*, vol 3, no 3, pgs 3-7, November 2005.
- “Bertrand Equilibria in Markets with Fixed Costs” (joint with Alejandro Saporiti), 15 pgs; Economics Discussion Paper 0627, University of Manchester, 2006.
- “The Argentine Competition Law and its Enforcement”, 30 pgs; Working Paper No 342. Buenos Aires, CEMA University, 2007.

- “Competencia, fusiones y prácticas anticompetitivas en los mercados de distribución de programas de televisión” [Competition, Mergers and Anticompetitive Practices in Television Program Distribution], 13 pgs; *Annals of the XLII Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Bahía Blanca, AAEP, 2007.
- “Bertrand and Price-Taking Equilibria in Markets with Product Differentiation”, 9 pgs; Working Paper No 369. Buenos Aires, CEMA University, 2008.
- “Bertrand’s Price Competition in Markets with Fixed Costs” (joint with Alejandro Saporiti), 23 pgs; Working Paper No 541, Rochester Center for Economic Research, 2008.
- “The Optimum Number of Firms under Bertrand Competition”, 12 pgs; *Annals of the IX Latin American Meeting of Economic Theory*. San Luis (Argentina), IMASL, 2008.
- “Una metodología unificada para el cálculo de elasticidades críticas, la definición de mercados relevantes y la simulación de fusiones horizontales” [A Unified Methodology for Critical Elasticity Calculation, Market Delineation and Horizontal Merger Simulation], 34 pgs (with summary in English); Working Paper No 394. Buenos Aires, CEMA University, 2009.
- “Importancia económica de las características fonéticas del idioma español y sus variedades regionales” [Economic Importance of the Phonetic Characteristics of the Regional Dialects of the Spanish Language], 22 pgs (with summary in English); Working Paper No 425. Buenos Aires, CEMA University, 2010.
- “Cartelización y relaciones verticales: comentarios sobre tres casos argentinos de defensa de la competencia” [Cartelization and Vertical Restraints: Comments on Three Argentine Antitrust Cases]; *Revista do IBRAC*, Nro 17, pgs 354-366, 2010.
- “La teoría de los juegos y el funcionamiento de los mercados” [Game Theory and Market Behavior]; *Temas de Management*, vol 9, no 1, pgs 3-10, March 2011.
- “Un método prospectivo simplificado para la estimación de daños en casos de defensa de la competencia” [A Simplified Prospective Method to Estimate Damages in Antitrust Cases], 15 pgs; Working Paper No 469. Buenos Aires, CEMA University, 2011.
- “Caracterización fonética de las variedades regionales del español y propuesta de transcripción fonética simplificada” [Phonetic Characterization of Spanish Dialects and Proposal for a Simplified Phonetic Transcription], 17 pgs (with summary in English); *Revista de Filología Románica*, vol 28, pgs 11-27, 2011.
- “La aspiración de /s/ en el español rioplatense: tango vs. rock” [/s/-Aspiration in River Plate Spanish: Tango vs. Rock] (joint with Laura Colantoni), 8 pgs; *Proceedings of the I Congress of the Argentine Delegation of the Latin American Linguistics and Philology Association and V International Meeting of Hispanic Philology Research*. La Plata, UNLP, 2012.
- “Una fonología inglesa simplificada para hispanohablantes” [A Simplified English Phonology for Spanish Speakers], 7 pgs; *Proceedings of the V International Congress of Letters*. Buenos Aires, UBA, 2012.

- “Un modelo estadístico de ecuaciones simultáneas sobre la interacción de variables fonológicas” [A Statistical Model of Simultaneous Equations on the Interaction of Phonological Variables], 26 pgs; Working Paper No 519. Buenos Aires, CEMA University, 2013.
- “Una metodología para estimar elasticidades de demanda de productos con distintos niveles de agregación” [A Methodology to Estimate Demand Elasticities for Goods with Different Levels of Aggregation], 12 pgs; *Annals of the XLVIII Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Rosario, AAEP, 2013.
- “La existencia de correlación negativa entre distintos aspectos de la complejidad de los idiomas” [The Existence of Negative Correlation Between Different Aspects of Language Complexity], 30 pgs; Working Paper No 536. Buenos Aires, CEMA University, 2014.
- “Análisis de poder de mercado de complejos agroindustriales seleccionados” [Analysis of Market Power in Selected Agro-Industrial Sectors] (joint with Ignacio Pace), 31 pgs. Buenos Aires, ECLAC, 2015.
- “Una comparación interlingüística de dos formulaciones alternativas de la ley de Menzerath” [An Interlinguistic Comparison of Two Alternative Formulations of Menzerath’s Law], 22 pgs; Working Paper No 564. Buenos Aires, CEMA University, 2015.
- “Efectos de compensación entre indicadores de la complejidad de los idiomas” [Trade-offs between Language Complexity Indicators], 36 pgs; Working Paper No 569. Buenos Aires, CEMA University, 2015.
- “Una versión alternativa de ‘El viento norte y el sol’ en español” [An Alternative Version of “The North Wind and the Sun” in Spanish]; *Revista de Investigación Lingüística* (with summary in English), vol 18, pp 191-212, 2015.
- “A Simultaneous-Equation Regression Model of Language Complexity Trade-Offs”, 21 pgs; Working Paper No 597. Buenos Aires, CEMA University, 2016.
- “Herramientas cuantitativas para el análisis de concentraciones económicas” [Quantitative Tools for Merger Analysis], 15 pgs; Working Paper No 1. Buenos Aires, National Competition Commission, 2017.
- “A Statistical Comparison Between Two Texts to Illustrate the Phonetics of Spanish”, 25 pgs; Working Paper No 619. Buenos Aires, CEMA University, 2017.
- “Relaciones entre medidas de complejidad lingüística” [Relationships between Linguistic Complexity Measures], 56 pgs; Working Paper No 658. Buenos Aires, CEMA University, 2018.
- “Estimación de demanda y simulación de efectos competitivos en concentraciones horizontales con productos diferenciados” [Demand Estimation and Simulation of Competitive Effects in Horizontal Mergers with Differentiated Products] (joint with Leandro Benítez), 21 pgs; Working Paper No 671. Buenos Aires, CEMA University, 2018.
- “Lógica del control de concentraciones en el derecho de la competencia” [Logic of Merger Control in Competition Law]; *YachaQ* (with summary in English), vol 9, pp 13-30, 2018.

- “Language Complexity Trade-Offs Revisited”, 27 pgs; Working Paper No 721. Buenos Aires, CEMA University, 2020.
- “The Enforcement of the Argentine Antitrust Law”, 40 pgs; Working Paper No 748. Buenos Aires, CEMA University, 2020.
- “Avances en el análisis económico de las operaciones de concentración” [Advances in the Economic Analysis of Mergers]; *Deconomi*, vol 4, no 13, pp 8-27, 2021.
- “La fonología del español argentino” [The Phonology of Argentinian Spanish], 33 pgs (with summary in English); Working Paper No 835. Buenos Aires, CEMA University, 2022.
- “Correlación entre medidas lingüísticas: algunas extensiones” [Correlation between Linguistic Measures: Some Extensions], 28 pgs (with summary in English); Working Paper No 845. Buenos Aires, CEMA University, 2023.
- “Estimación de demanda y definición de mercados en productos con diferenciación vertical: el caso de la cerveza en la Argentina” [Demand Estimation and Market Definition in Vertically-Differentiated Products: The Case of Beer in Argentina], 16 pgs; *Annals of the LVIII Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Mendoza, AAEP, 2023.
- “Definición de mercados a través de estimaciones de oferta y demanda” [Market Definition through Supply-and-Demand Estimations], 20 pgs; *Annals of the LIX Annual Meeting of the Argentine Association of Political Economy* (with summary in English). Salta, AAEP, 2024.
- “Un modelo de optimización de la fonología de los idiomas” [An Optimization Model of Language Phonology], 40 pgs; Working Paper No 891. Buenos Aires, CEMA University, 2025.

### 3.5. Other publications

- “Plan antitrust a favor del Mercosur” [An Antitrust Plan for Mercosur], 1 pg. *Ambito Financiero*, 3/2/1993.
- “Se agudizan las condiciones que provocan el alto costo laboral” [An Increase in the Conditions that Generate a High Labor Cost], 1 pg. *El Cronista Comercial*, 15/3/1993.
- “La renegociación del contrato de concesión de Aguas Argentinas” [The Renegotiation of the Aguas Argentinas Franchise] (joint with Mariana Conte Grand), 2 pgs; *Expe-Outlook*, vol 5, No 48, 1997.
- “Breve análisis económico de la ley argentina de defensa de la competencia” [Brief Economic Analysis of the Argentine Competition Act], 6 pgs; *Boletín Latinoamericano de Competencia*, No 2, 1997.
- “La fusión en el derecho de defensa de la competencia” [Mergers and Competition Law] (joint with Arquímedes Soldano), 4 pgs; *Jurisprudencia Argentina*, No 6069, 12/24/1997.
- “El caso de YPF y la defensa de la competencia” [Competition Policy and the YPF Case], 6 pgs; *Expe-Outlook*, vol 7, n° 53, 1999.
- “El control de las fusiones y adquisiciones en la nueva ley de defensa de la competencia” [Merger Control in the New Argentine Competition Act] (joint with Santiago Dellepiane Avellaneda), 8 pgs; *Expe-Outlook*, vol 7, n° 54, 1999.
- “El análisis económico del derecho” [The Economic Analysis of Law], 1 pg; *C-mail*, vol

- 5, n° 21, March 2000.
- “Competencia y poder de mercado en combustibles líquidos” [Competition and Market Power in Fuels] (joint with Manuel Abdala), 9 pgs; *Expe-Outlook*, vol 8, n° 55, 2000.
- “La experiencia argentina en el control previo de fusiones y adquisiciones” [The Argentine Experience in Pre-Merger Notifications], 4 pgs; *Análisis*, vol 3, no 16, April 2001.
- “La adquisición de YPF por Repsol y sus efectos sobre el funcionamiento del mercado argentino de nafta” [The Acquisition of YPF by Repsol and its Effects on the Argentine Gasoline Market], 9 pgs; *LECG Newsletter Latin America*, vol 9, No 60, 2001.
- “El equilibrio de Nash y los tiros penales” [Nash Equilibrium and Soccer Penalty Kicks], 1 pg; *C-mail*, vol 9, no 44, September 2004.
- “El proyecto para regular los servicios públicos” [The Public Utility Regulation Bill], 1 pg; *El Cronista Comercial*, October 20, 2004.
- “La defensa de la competencia y los medios de comunicación” [Antitrust and the Media], 3 pgs; *Análisis*, vol 7, no 40, June 2005.
- “Importancia del sector hidrocarburífero en la Argentina” [Importance of the Hydrocarbon Sector in Argentina] (joint with Mariana Conte Grand and Joel Schneider), 3 pgs; *Análisis*, vol 7, no 41, September 2005.
- “La ley argentina de defensa de la competencia: cinco predicciones acerca de su aplicación” [The Argentine Competition Law: Five Predictions About its Enforcement]; *La Ley (UCEMA Supplement)*, pgs 1-2, 6/7/2007.
- “Normas y políticas de competencia y la regulación de los servicios públicos” [Competition Policy, Competition Law and Public Utility Regulation], 32 pgs. San José de Costa Rica, Commission for the Promotion of Competition (COPROCOM), 2007.
- “Indemnizaciones por incumplimiento contractual, seguridad jurídica y caso fortuito” [Contract Damages, Legal Enforceability and Fortuitous Case]; *Revista UCEMA*, vol 1, no 4, pgs 12-14, November 2007.
- “Competencia, monopolio y televisión del fútbol” [Competition, Monopoly and Soccer Broadcasting], 1 pg; *El Cronista Comercial*, August 26, 2009.
- “¿Concentración monopólica o de conglomerado?: El caso de Telecom Italia” [Monopolistic or Conglomerate Merger?: The Case of Telecom Italia], 3 pgs; *La Ley*, February 17, 2010.
- Analysis Techniques to Determine the Existence of Collusive Practices*, 50 pgs. Geneva, COMPAL (UNCTAD), 2011.
- Analysis Techniques to Establish the Effects of the Abuse of a Dominant Position of Market Power*, 50 pgs. Geneva, COMPAL (UNCTAD), 2011.
- “El bus turístico, los costos de transacción y la defensa de los consumidores” [The Buenos Aires Touristic Bus: Transaction Costs and Consumer Protection], 1 pg (joint with Mariana Conte Grand); *Ambito Financiero*, July 10, 2013.
- “El uso de sistemas de ecuaciones simultáneas para explicar las relaciones entre variables

fonéticas” [The Use of Simultaneous Equations to Explain the Relationships Between Phonetic Variables]; *Revista UCEMA*, vol 8, no 23, pp 23-25, November 2013.

“El nuevo campeonato de fútbol argentino con 30 equipos” [The New Argentine Soccer Tournament with 30 Teams]; *Revista UCEMA*, vol 9, no 25, pp 15-17, August 2014.

“Cuestiones de pronunciación” [Pronunciation Issues], 1 pg; *Clarín (Revista Ñ)*, August 22, 2015.

“La complejidad de los idiomas” [The Complexity of Languages]; *Revista UCEMA*, vol 10, no 28, pp 22-23, September 2015.

“Las guías de la CNDC para casos de abuso de posición dominante” [The Argentine Guidelines for Antitrust Cases of Abuse of Dominance]; *La Ley*, vol 83, no 174, pp 1-3, September 17, 2019.

“La defensa de la competencia en la Argentina” [Competition Policy in Argentina]; *Data Clave*, July 10, 2022.

“La lógica económica de la ley de defensa de la competencia” [The Economic Logic of Competition Law]; *La Ley*, vol 87, no 112, pp 1-4, June 16, 2023.

#### **4. Academic Experience**

Teaching Assistant of “Analysis of Financial Statements”, National University of La Plata (October 1987-September 1992).

Teaching Assistant of “Economics of the Firm”, National University of La Plata (April 1990-August 1993).

Member No 368 of the Argentine Association of Political Economy (since 1992).

Lecturer of “Public Utility Economics”, National University of La Plata (August 1992-August 1993).

Visiting Professor of the seminar on “Difference Equations and Dynamic Optimization”, Instituto Torcuato Di Tella (July-August 1994).

Teaching Assistant at the Economics Department of the University of California, Los Angeles (September 1994-June 1995).

Teaching Associate at the Economics Department of the University of California, Los Angeles (September 1995-March 1996).

Teaching Assistant Consultant at the Economics Department of the University of California, Los Angeles (June 1996-March 1997).

Associate Professor of “Microeconomics I”, University of San Andrés (March 1997-July 1998).

Professor of “Microeconomics I” at the Government Economics Graduate Program, University of San Andrés (April-June 1997).

Associate Professor of “Industrial Organization”, University of San Andrés (August-December 1997).

Professor of “Information Economics” at the Economics Graduate Program, National University of La Plata (October 1997-December 1998).

Academic referee of research projects sponsored by the National Agency for the Promotion of Science and Technology of Argentina (ANPCyT), and the National

Council of Scientific and Technical Research of Argentina (CONICET), (1998-2002).

Associate Professor of the seminar on “Antitrust and Competition”, National University of La Plata (August-December 1998).

Full-time Professor, CEMA University (since February 1999).

Professor of “Industrial Organization”, Undergraduate Program in Economics and Graduate Program in Economics, CEMA University (since February 1999).

Professor of “Economic Analysis of Law”, Graduate Program in Finance, CEMA University (February 1999-December 2008).

Director of the Graduate Program in Project Evaluation, ITBA and CEMA University (August 1999-June 2016).

Visiting Professor of “Industrial Organization” at the Economics Graduate Program, National University of La Plata (October 1999-December 2001).

Professor of “Microeconomics and Public Finance”, Graduate Program in Project Evaluation, ITBA and CEMA University (March 2000-June 2016).

Researcher in charge of the project “Economic Analysis of the Argentine Private Law”, partially financed by the Nacional Agency for the Promotion of Science and Technology of Argentina, PICT99, Project 2-5073 (August 2000-July 2001).

Member of the Latin American and Caribbean Economic Association (LACEA) between 2001 and 2002.

Professor of “Advanced Microeconomics (Economic Analysis of Law)”, Ph.D. Program in Economics, CEMA University (September 2002-November 2003).

Academic Evaluator of FASTA University (Mar del Plata), hired by the National Commission of University Evaluation of Argentina (November 2002-February 2003).

Co-editor of the *Journal of Applied Economics* (March 2003-April 2008).

Visiting Professor of “Economic Analysis of Property Rights” at the Law and Economics Graduate Program, University of Buenos Aires (March 2003-August 2007).

Visiting Professor of “Public Administration and Economics” at the Law and Economics Graduate Program, University of Buenos Aires (August 2003- November 2004).

Visiting Professor of “Competition and Antitrust”, Ciudad Argentina Graduate School (EPOCA), Buenos Aires (August 2003-August 2010).

Visiting Professor of “Economic Analysis of Property Rights” at the Law and Economics Graduate Program, Congress University, Mendoza (October 2003 and October 2015).

Visiting Professor of the seminar on “Competition Law” at the Austral University, Buenos Aires (October-November 2003).

Member of the Organizing Committee of the First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth and Ninth Colloquia of ForoCompetencia (Pilar, Argentina, October 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017 and 2019).

Professor of “Competitive Strategy and Market Regulation” at the Graduate Program in Business Administration, CEMA University (September 2004-December 2010).

Member of the Executive Board of the Argentine Association of Political Economy (November 2004-November 2008).

Visiting Professor of “Antitrust Law and Economics” at the Law and Economics Graduate Program, University of Buenos Aires (March 2005-October 2009).

Member of the Advisory Committee to nominate the professor of “Economics of the firm and industrial organization”; School of Economic Sciences of the National University of La Plata (July 2005).

Academic Evaluator of the Master Program in Economics at Alberto Hurtado University (Santiago, Chile), hired by the National Commission of University Evaluation of Chile (March-May 2008).

Editor of the *Journal of Applied Economics* (April 2008-March 2023).

Researcher in charge of the project “Demand Estimation Methods and their Applications to Antitrust Analysis”, CEMA University (February 2009-January 2019).

Professor of “Market Regulation and Antitrust” at the Graduate Program in Finance, CEMA University (September 2009-December 2010).

Researcher in charge of the project “Dialect Phonetic Characteristics as Socio-Economic Indicators”, CEMA University (March 2010-March 2014).

Member of the Evaluation Commission of the *Argentine Association of Political Economy*, for the XLVII and XLVIII Annual Meetings (September 2012 and 2013).

Professor of “Economic Analysis of Law” at the Graduate Program in Finance, CEMA University (since September 2012).

Academic Evaluator of competition and antitrust projects for the Latin American Regional Competition Center (May 2013-September 2014).

Visiting Professor of “Antitrust Law and Economics” at the Law and Economics Graduate Program, University of Buenos Aires (September 2013-December 2016).

Researcher in charge of the project “The Use of Econometric Methods to Analyze Linguistic Problems”, CEMA University (since March 2014).

Academic Evaluator of the Real Estate Business Institute (Buenos Aires), hired by the National Commission of University Evaluation of Argentina (June-July 2014).

Visiting Scholar at the University of California, Santa Barbara (January-February 2015).

Academic Coordinator of the Graduate Program in Competition Forensic Practice, Indecopi-Compal School, Lima (November 2017).

Researcher in charge of the project “Economic Analysis of Competition Law Statutes”, CEMA University (since February 2019).

Director of the Economics Department, CEMA University (since July 2019).

Professor of “Economic and Financial Analysis of Law” at the Undergraduate Program in Law, CEMA University (since August 2019).

Academic Evaluator of research projects for the National University of Tucumán (November-December 2019).

Director of the Ph.D. Program in Economics, CEMA University (since December 2020).

Teaching Excellence Award to the Best Professor, CEMA University, 2021.

Five undergraduate theses chaired at the University of San Andrés (1998-2001) and the University of Buenos Aires (2017).

Forty-seven master theses chaired at CEMA University, the University of Buenos Aires, the National University of La Plata, and the University of San Andrés (1998-2021).

Seven doctoral dissertation committees chaired at CEMA University (2002-2024).

Academic Referee for the following journals: *Económica*, *Economic Inquiry*, *Economic Theory*, *Empirical Economics*, *Energy Journal*, *Ensayos Económicos*, *European Sport Management Quarterly*, *Corpus Linguistics and Linguistic Theory*, *Glossa*, *Ikala*, *Information Economics and Policy*, *International Game Theory Review*, *International Journal of Business and Economics*, *International Journal of Sport Finance*, *Journal of Applied Economics*, *Journal of Economics*, *Journal of Economics and Management Strategy*, *Journal of Food Distribution Research*, *Journal of Sport Economics*, *Lingua*, *Linguistic Exploration*, *Manchester School*, *Problemas del Desarrollo*, *Review of Industrial Organization*, *Signos* and *Telecommunications Policy*.