

Economist,
PhD-Fellow at UNU-MERIT

About Me

My research interests are related to technological change, labour markets and economic development. I have strong quantitative skills involving descriptive and inferential statistics, econometric techniques, and ability to work with large survey datasets.

Social Network

Education

- 2018 – current **Ph.D. in Innovation, Economic and Governance for Development** UNU-EMRIT
Joint program by United Nations University – Maastricht Economic and Social Research Institute on Innovation and Technology (UNU-MERIT) and Maastricht University (UM).
Doctoral project on the implications of automation technologies on European labour markets. **Expected submission date March 2024**
- 2016 – 2018 **Ph.D. in Economic Development**
National University of Quilmes, Buenos Aires, Argentina. Interrupted in order to study at UNU-MERIT.
- 2013 – 2015 **Master in Economic Development** UNSAM
National University of San Martín (UNSAM, acronym in Spanish), Buenos Aires, Argentina.
Focus: Industrial organization and technological change. Average Grade: 8.29/10.00.
Master Thesis UNSAM
Una aproximación cuantitativa a las Fuentes de competitividad industrial en el marco de la Nueva División Internacional del Trabajo. Productividad y salarios de la industria argentina actual en perspectiva internacional. Grade: 10/10.
- 2006 – 2011 **Bachelor Studies in Economics** UBA
Faculty of Economics in the University of Buenos Aires (UBA), Buenos Aires, Argentina. Magna Cum Laude distinction. Average Grade: 8.12/10

Professional Experience

- 2022-current **Consultant** IDB
Interamerican Development Bank (IDB). Consultancy on digital adoption in MSMEs in Uruguay. Analysis of novel data from an IDB firm-level database on technology adoption by MSMEs in different industries.
- 2021 **Consultant** ECLAC
Economic Commission for Latin America and the Caribbean (ECLAC), Buenos Aires office.
Consultancy on macroprudential policies and capital account management in developing countries in times of the pandemic; with a special focus on the evolution of state-owned financial institutions in Latin America and the Caribbean over the past three decades.
- 2012 – 2015 **Advisor** Argentine Congress
External advisor in social protection in the *Bicameral Commission of Social Security Control* in the Congress. Assistance in monitoring social security funds.

Research Experience

Positions

- 2018 – current **PhD-Fellow** UNU-MERIT
Doctoral project on the impact of new technologies in labour markets in Europe
- 2013 – 2016 **Research Fellow** CEPED-UBA
Full-time graduate researcher assistant in the Centre for Studies in Employment, Population and Development (CEPED), in the Faculty of Economics of UBA.

Participation in Research Projects

- 2023 – current
Provision of Industry-level growth and productivity data with focus on intangible assets (EUKLEMS & INTANProd)
The project updates the EUKLEMS productivity database and extends it with new estimates of intangible investment coherent with INTAN-Invest

- 2021 – current Pathways for Inclusive Labour markets ([PILLARS](#))
Work Package 1: *Analyzing the implications of past technologies on employment and labour force composition across European regions*.
Project funded by the European Union's Horizon 2020 research and innovation program under grant agreement No 101004703.
- 2013 – 2016 Graduate assistant researcher in *The new Argentine social wealth from the thirties of the twentieth century to the present. Composition and dynamics from the conclusions of the critical analysis of their forms of quantification*. Granted by the Secretary of Science and Technology (UBACyT, Spanish acronym) of UBA.
- 2013 – 2016 Graduate assistant researcher in *Productive structure, labour market, income distribution and economic marginality in the post-neoliberal reform context. A Comparative Study of Macroeconomic Structures and Microsocial Processes*. Granted by the National Agency for Scientific and Technology Promotion (AGENCIA) of the Ministry of Science and Technology.
- 2011 – 2014 Graduate assistant researcher in *Productive structure, labor markets, income distribution and economic marginalization in the post-neoliberal reform context. A comparative study of macroeconomic structures and microsocial processes*. Granted by the Secretary of Science and Technology (UBACyT) of UBA.

Publications

Journal articles

- 2022 **Heterogeneous adjustments of employment to automation technologies: Evidence from manufacturing industries in European regions**
Ciarli, T.; F. Jaccoud & F. Petit
[EconPol Forum, 23 \(5\), 24-28.](#)
- 2015 **Notas sobre el proceso de desarrollo mundial durante las dos últimas décadas: Reconsiderando el esquema centro-periferia**
Brondino, G., F. Jaccoud, A. Lazzarini & D. Villani
Cefiros (Zephyros), Revista de Economía y Gestión, National University of Monero, N° 1 Year 2,65-76.
- 2015 **Estructura productiva y reproducción de la fuerza de trabajo: la vigencia de los limitantes estructurales de la economía argentina**
Jaccoud, F.; A. Arakaki, E. Monteforte, L. Pacífico, J. M. Graña & D. Kennedy
Cuadernos de Economía Crítica, Sociedad de Economía Crítica, N° 2 Year 1,79-112. (Peer-reviewed).

Working Papers

- 2023 **Heterogeneous adjustments of labor markets to automation technologies**
Petit, F., F. Jaccoud & T. Ciarli
[CESifo Working Paper No 10237](#)

Book chapters

- 2018 **Empleo y salarios en la industria Argentina. 2002-2012**
Arakaki, A., F. Jaccoud, E. Monteforte & L. Pacífico
In Kennedy, D., *Debates en torno a las condiciones actuales de reproducción de la fuerza de trabajo argentina en perspectiva histórica*. UBA, Buenos Aires City, Argentina, 115-142.
- 2015 **Evolución y fundamentos del movimiento del mercado de trabajo en la Posconvertibilidad en perspectiva histórica**
Jaccoud, F., E. Monteforte & L. Pacífico
In Lindenboim, J. & A. Salvia *Hora de balance: proceso de acumulación, mercado de trabajo y bienestar. Argentina, 2002-2014*, EUDEBA, Buenos Aires City, 107-132.

Presentations at conferences or seminars

- 2023 **Technological cycles and labor markets: Evidence from European regions**
Ciarli, T.; F. Jaccoud; F. Petit & M. Savona
CONCORDI 2023, 24-26 October, Seville, Spain.

- 2023 **Implications of robots and AI on wage inequality**
Jaccoud, F.
Social Situation Monitor – Research Seminar on ‘The future of work: artificial intelligence and its labour market and social impacts’, 28 September, Brussels, Belgium.
- 2023 **Technological cycles and labor markets: Evidence from European regions**
Ciarli, T.; F. Jaccoud; F. Petit & M. Savona
CORA Conference 2023, 18-19 September, Frankfurt, Germany.
- 2023 **Heterogeneous adjustments of labor markets to automation technologies**
Petit, F., F. Jaccoud & T. Ciarli
EU-SPRI: Research with Impact, 14-16 June, Brighton, United Kingdom.
- 2023 **Technological cycles and labor markets: Evidence from European regions**
Ciarli, T.; T. Farinha; F. Jaccoud; F. Petit & M. Savona
DRUID, 10-12 June, Lisbon, Portugal.
- 2023 **Implications of robots and AI on wage inequality**
Jaccoud, F.
GI-NI Conference: The Impact of the Global Transformations on Inequality, 25 May, Kristiansand, Norway.
- 2022 **The reallocation of employment over automation cycles: An analysis of European regions**
Ciarli, T.; F. Jaccoud & F. Petit
PILLARS EconPol Conference: European Labor Markets Mastering Technological and Structural Change, 11-11 July, Brussels, Belgium.
- 2022 **The reallocation of employment over automation cycles: An analysis of European regions**
Ciarli, T.; F. Jaccoud & F. Petit
6th Geography of Innovation Conference, 4-6 July, Bocconi University, Milano, Italy.
- 2021 **Exploring labour market transitions in Europe in light of technological change**
Jaccoud, F.
YSI Special Session at the 18th International Schumpeter Society (ISS) Conference, Luiss University, 8-10 July.
- 2014 **La reproducción de la especificidad de Argentina y las condiciones de venta de la fuerza de trabajo bajo la deslocalización del proceso productivo a escala global. Convertibilidad y Posconvertibilidad en perspectiva**
Monteforte, E.; L. Pacífico; F. Jaccoud
VII Critical Economy Seminars, 16-18 October, La Plata, Buenos Aires province.
- 2013 **La especificidad del modo de acumulación argentino en la post-convertibilidad y las condiciones de vida de la fuerza de trabajo**
Jaccoud, F., & E. Monteforte
VI Critical Economy Seminars, 29-31 August, Mendoza, Argentina.
- 2013 **Las condiciones de vida de los trabajadores y la estructura productiva Argentina. La post-convertibilidad en perspectiva**
Monteforte, E. & F. Jaccoud
11th National Congress of Labour Specialists, Argentine Labour Specialists Association (ASET, Spanish acronym), 7-9 August, Buenos Aires, Argentina.
- 2012 **Cambios en las condiciones laborales latinoamericanas durante la primera década del siglo XXI**
Jaccoud, F., L. Pacífico & E. Monteforte
V Critical Economy Seminars, 23-25 August, Buenos Aires, Argentina.
- 2011 **La dinámica laboral argentina desde 1995 hasta la actualidad, ¿recuperación sin cambio estructural?**
Monteforte, E.; L. Pacífico & F. Jaccoud
IV Critical Economy Seminars, 25-27 August, Cordoba, Argentina.
- 2011 **La evolución del Empleo en la Argentina desde la Crisis del “Tequila” hasta la actualidad. Cantidad ¿vs? Calidad**
Jaccoud, F., E. Monteforte & L. Pacífico
10th National Congress of Labour Specialists, Argentine Labour Specialists Association (ASET), Buenos Aires, Buenos Aires, August.
- 2011 **La Encuesta Permanente de Hogares, 2003 – 2010. Un análisis de los efectos de los cambios metodológicos sobre los principales indicadores sociales**
Pacífico, L., F. Jaccoud, E. Monteforte, & G. A. Arakaki
10th National Congress of Labour Specialists, Argentine Labour Specialists Association (ASET), Buenos Aires, Buenos Aires, August.

Awards & Fellowships

2016 – 2018	Doctoral Fellowship	CONICET
	National Council for Scientific and Technical Research (CONICET), Argentina. (Resignation in order to take the doctoral fellowship at UNU-MERIT).	
2013	Master Research Fellowship	UNSAM
	Granted by the National University of San Martín (resignation to take a full-time graduate researcher assistant at CEPED-UBA).	
2012-2013	Research Fellowship Programme	UBA
	Granted by the Faculty of Economics of UBA.	
2011	Diploma of Honor	UBA
	Awarded by the Faculty of Economics of UBA due to the performance in the Bachelor degree	

Teaching

Graduate

2015 – 2018	Lecturer of Keynesian Economics
	For the B.As. in Political Economy, Industrial Economy and Business in the Sciences School, National University of General Sarmiento, Argentina.
2012 – 2014	Lecturer of Economics
	For the B.As. in Economics, Business and Accountancy in the Faculty of Economics, UBA.
2010 – 2015	Tutor in Macroeconomics
	For the B.A. in Economics in the Faculty of Economics, UBA.

Postgraduate

2020 – 2021	Tutor in Managing the 4th Industrial Revolution
	Master of Science in Public Policy and Human Development, double degree program from Maastricht University - Graduate School of Governance (MGSoG) and UNU-MERIT.
2019 – 2020	Introduction to Data Science and Statistics
	Master of Science in Public Policy and Human Development, double degree program from Maastricht University - Graduate School of Governance (MGSoG) and UNU-MERIT.
2019	Tutor in Regression Analysis I
	Master of Science in Public Policy and Human Development, MGSoG and UNU-MERIT.
2017 – 2020	Tutor in Quantitative Information Systems
	Master in Human Development in the Latin American Social Sciences Faculty (FLACSO, Spanish acronym).

Other courses

2019 – 2022	Introduction to Statistics and Statistical Analysis
	Online course for the Evidence-Based Policy Research Methods (EPRM) course and the Dual Career PhD Programme on Governance and Policy Analysis (GPAC), both held by MGSoG and UNU-MERIT.
2019 – 2022	Tutor in Introduction to Econometrics
	Online course for the EPRM held by MGSoG.

Workshops & Courses

2022	10th Ph.D. Workshop in Economics of Innovation, Complexity and Knowledge	
	Hosted by the Vilfredo Pareto Doctoral Program in Economics, University of Turin, 15-16 December, Turin, Italy.	
2018	Seventh Latin American Advanced Programme on Rethinking Macro and Development Economics	GVF-CND
	Summer school on development economics, specialized in Latin American countries. Held by the Center for Study of New Developmentalism of the Getulio Vargas Foundation (GVF-CND), 8-12 January, São Paulo, Brazil.	
2016	Summer School on Latin American Economies	ECLAC
	Courses include topics on development, industrialization, trade, growth, equity and environment. Hosted by the Division of Production, Productivity and Management of ECLAC, Santiago de Chile, Chile, 18th July to 9th September.	

Other Activities

2023	Research visiting	UNICAMP
	One month exchange within the CatChain project at the Department of Science and Technology (UEC-DPCT) in the Geosciences Institute at Campinas University (UNICAMP) in Brazil	
2020 – current	Coordinator of the Latin American Working Group	YSI-INET
	Organization of a number of activities that range from webinars to in-person workshops in different Latin American countries.	
	Young Scholars Initiative (YSI) is an initiative from the Institute for New Economic Thinking (INET) .	

Skills

Languages	Spanish (Native)	English (Fluent)	Portuguese (Fluent)	Dutch (Basic competences)
Software & Programming	STATA (Excellent command)	R (Excellent command)	LaTeX (Excellent command)	
	Microsoft office (Excellent command)	GitHub (Intermediate)		

References

Ph.D. Promoter	Prof. Dr. Bart Verspagen. Professor of International Economics at Maastricht University. @verspagen@merit.unu.edu
Supervisor	Dr. Neil Foster-McGregor. Professorial Fellow. @foster@merit.unu.edu
Supervisor	Dr. Tommaso Ciarli. Senior Researcher at UNU-MERIT. @ciarli@merit.unu.edu