

Personal website

POSITION	Researcher at ZEW (post-doc), Mannheim, Germany <i>Leibniz Centre for European Economic Research</i> <i>Department of Innovation Economics and Industrial Dynamics</i>	10/2021 - present
EDUCATION	University of Strasbourg, France	05/2016 - 06/2021
	<ul style="list-style-type: none">Ph.D. in EconomicsTitle of the dissertation: "Industry dynamics, productivity, market power, and competition: evidence from French manufacturing firms"Supervisor: Prof. Bertrand Koebel (BETA, CNRS)	
	University of Strasbourg	09/2013 - 09/2015
	<ul style="list-style-type: none">M.Sc. in Quantitative Economics	
	University of Konstanz, Germany	09/2009 - 03/2013
<ul style="list-style-type: none">B.Sc. in Economics and Business Administration		
RESEARCH STAYS	Universitat Pompeu Fabra, Barcelona, Spain	09/2024 - 11/2024
	<ul style="list-style-type: none">Invited by Prof. Jan Eeckhout	
	University of Konstanz	04/2018 - 06/2018
GRANTS and FUNDING	Leibniz Collaborative Excellence Fund	06/2024 - 05/2027
	<ul style="list-style-type: none">ZEW research project in cooperation with Halle Institut for Economic Research (IWH), 1 Mio Euro	
	Chaire Gutenberg	04/2019 - 08/2019
	<ul style="list-style-type: none">Research/Ph.D. fund for the eastern region of France (Grand Est)	
	Bourse CIFRE	04/2016 - 03/2019
<ul style="list-style-type: none">PhD scholarship in cooperation with FCBA, Champs-sur-Marne, France		
	Scholarship of the Franco-German University	04/2018 - 06/2018
TEACHING	Teaching Assistant (ATER), INSA Strasbourg <i>Institut National des Sciences Appliquées</i>	09/2019 - 08/2021
	<ul style="list-style-type: none">Tutorials:<ul style="list-style-type: none">Probability theory (25h, Bachelor)Corporal finance and management (40h, Bachelor)Lecture<ul style="list-style-type: none">Introduction to statistics (25h, CM, Bachelor)	
	Lecturer, University of Strasbourg	09/2019 - 8/2021
	<ul style="list-style-type: none">Introduction to nonparametric econometrics (15h, CM, Master)	
	Workshop leader, MISHA Strasbourg <i>Maison Interuniversitaire des Sciences de l'Homme - Alsace</i>	10/2019
<ul style="list-style-type: none">Panel data econometrics with R (3h, for researchers and Ph.D. students)		

RESEARCH

Publications

- *Nonparametric instrumental regression with additive two-way fixed effects*, Journal of Econometric Methods, 2024, 13(1), 49-66. <https://doi.org/10.1515/jem-2022-0025>
- *Productivity dynamics and exports in the French forest product industry*. Journal of Forest Economics, 2021, 37(1), 1-71.

Working Papers

- *Productivity, markups, and reallocation: evidence from French manufacturing firms from 1994 to 2016* (submitted to the Review of Industrial Organisation)
- *Cournot equilibrium heterogeneous firms, welfare and misallocation* (with B. Koebel) (soon submitted to Review of Economic Studies)

Work in Progress

- *Business dynamism and high-growth firms in Germany* (with S. Gottschalk, S. Murmann, and J. Miranda)
- *Nonparametric Shape Constrained Estimation of Panel Data Models with Endogenous Variables*

Book Chapters

- *Unternehmen als Gestalter der Transformation*. Aus Zuversicht Wirklichkeit machen: Gedanken zum Zusammenhalt in Zeiten des Umbruchs, 2024, Kretschmann, Winfried (Ed.), Chapter 4, 197-206, Herder, Freiburg. (with H. Hottenrott)
- *Dynamisierung der Wirtschaft: Eine Herausforderung für die Industriepolitik*. Deutsch-Franzsisches Institut (dfi) Frankreich Jahrbuch 2022 - Politik der Zeitenwende? Europa im Umbruch, Frankreich Jahrbuch, Bd. 36, Nomos Verlagsgesellschaft 69-88 (with G. Licht)

POLICY WORK

- *Unternehmensdynamik in der Wissenswirtschaft in Deutschland 2022 - Studien zum deutschen Innovationssystem*, on behalf of the German Commission of Experts for Research and Innovation -EFI, 2023 (with S. Murmann).
- *Ex-ante analysis of the German start-up subsidy Programm "INVEST"*, (with various ZEW researchers and Technopolis Deutschland GmbH, on behalf of the German Federal Ministry of Economic Affairs and Climate Action, 2022)
- *The effect of the German minimum wage on conditions of competition*, (with A. Kann, M. Lubczyk, and S. Murmann, on behalf of the German minimum wage commission, 2022)
- *Industry and productivity dynamics in Germany*, (with J. Bersch, N. Hahn, and G. Licht, ZEW research project for the Bertelsmann Stiftung, 2021)

CONFERENCES and SEMINARS

ESEM 2023 (Barcelona), EARIE 2022 (Vienna), INNOPAT 2022 (Mannheim), ADRES 2020 (Lyon), PET 2019 (Strasbourg), EWEPa 2019 (London), ECOFOR Colloquium 2018 (Paris), Econometrics Colloquium 2018 (University of Konstanz).

PROJECT MANAGEMENT

High-growth entrepreneurship, innovation, and the transformation of the economy
06/2024 - 5/2027

- Leibniz collaboration with Halle Institute for Economic Research (IWH), project lead on behalf of ZEW (500k Euro)

Studies on business dynamism in knowledge intensive sectors in Germany
09/2023 - 04/2025

- German Commission of Experts for Research and Innovation -EFI - project lead (20k Euro)

EXPERIENCE	Teaching Assistant and Research (ATER) at INSA, Strasbourg <i>Institut National des Sciences Appliquées,</i>	09/2019 - 8/2021
	Lecturer at University of Strasbourg	09/2019 - 8/2021
	Quantitative research analyst at FCBA, Champs-sur-Marne, France <i>French Institute of Technology for Forest-based and Furniture Sectors</i>	05/2016 - 04/2019
	<ul style="list-style-type: none"> • Department for Environment, Economy, and Bio-Resources • Quantitative analyst 	
JOURNAL REVIEWS	R&D Managment, Economic Revue, Journal of Forest Economics.	
SOFTWARE SKILLS	R (Quarto/Shiny), Stata, GAUSS, NetLogo, LaTeX, and MS Office applications.	
LANGUAGES	German (native), English, French, Italian, Spanish (fluent).	
REFERENCES	Upon request.	

Last update: September 2024