VIKTOR GRADOUX

Citizenship: French

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EDUCATION

University of Lausanne - HEC, Switzerland **08/2024 -**
PhD Candidate in Economics

Study Center Gerzensee, Foundation of the Swiss National Bank **08/2024 - 09/2025**
Swiss Program for Beginning Doctoral Students in Economics

- *Econometrics: Anna Mikusheva (MIT), Bo E. Honoré (Princeton University)*
- *Macroeconomics: Ricardo Reis (LSE), Fernando Alvarez (University of Chicago), Jordi Gali (University of Pompeu Fabra), Cristina Arellano (Federal Reserve Bank of Minneapolis)*
- *Microeconomics: Klaus Schmidt (University of Munich), Pierro Gottardi (University of Essex), Johannes Horner (Yale University), John Moore (University of Edimburgh)*

University of Lausanne - HEC, Switzerland **09/2021 - 06/2023**
MSc in Economics (GPA : 5.6/6), major : Quantitative Economics and Macroeconomics Policy

- *Thesis : The more the better ? Forecasting a small open economy using a FAVAR : Evidence from Switzerland (GPA: 6/6) under the supervision of Dr. Mathieu Grobéty and Dr. Brendan Berthold*

University of Bern, Switzerland **09/2022 - 01/2023**
MSc in Monetary and International Economics, exchange semester

University of Lausanne - HEC, Switzerland **09/2018 - 06/2021**
MSc in Business Administration

University of Saint Gallen, Switzerland **09/2020 - 01/2021**
MSc in Banking and Finance, exchange semester

University of Lorraine, France **09/2017 - 06/2018**
Bachelor of Economics

Lycée Henri Poincaré, Nancy, France **2015 - 2017**
Preparatory classes in Economics (GPA: A)

WORK/ RESEARCH EXPERIENCE

European Central Bank, Frankfurt am Main, Germany **08/2023 - 01/2024**
Economist Trainee, Prices and Costs Division, DG Economics

Center of Applied Research in Economics, University of Lausanne **02/2023 - 07/2023**
Research Assistant

National Bank of Romania, Bucarest, Romania **Summer 2022**
Research Intern, Banking Resolution Department

Dunod Editions (Hachette), Paris, France **01/2022 - today**
Author of an economics textbook : "l'Economie en 50 graphiques pour réussir vos concours"

Panthéon Recherche SA, Lausanne, Switzerland **02/2021 - 08/2021**
Economic consultant Intern

Banque Richelieu, Paris, France **Summer 2016**
Research Analyst Intern, Risk Management Department

RESEARCH PROJECTS

- Automatisation of the quantile regression forest (density forecasts) for inflation forecasting with Joan Paredes, *European Central Bank*, 2023
- Research on domestic prices pressures and unit profits developments with Elke Hahn, Theodore Renault and Peter Healy, *European Central Bank*, 2023
- "Forecasting/Nowcasting the Swiss economy" with Mathieu Grobéty and Brendan Berthold, *CREA project*
- "Genève est-il un canton attractif ? Une analyse économique sous l'angle de 5 thématiques" with Mathieu Grobéty, *CREA paper*
- "Forecasting Swiss CPI inflation" with Mora Klimberg & Pasha Mammadov, *University of Lausanne*, 2022
- "The assessment of substitutability of critical functions, an alternative approach" under the supervision of Dr. Ana Maria Olteanu (Banking Resolution Dpt.), *Library of National Bank of Romania*, 2022
- "Analysis of an impact of monetary shocks through policy rate on two european eastern economies using a VAR model" (term paper) with Lisa Wenger and Dario Vacchini, *University of Lausanne*, 2022

TEACHING EXPERIENCE

Graduate Teaching Assistant, University of Lausanne -HEC, Switzerland **09/2024 -**

Public Finances (BSc), Prof. Pascal Saint Amour, *Fall 2024*

Teaching Assistant, University of Lausanne -HEC, Switzerland **02/2020 - 07/2023**

Advanced Microeconomics (MSc), Prof. Bettina Klaus, *Fall 2022*
Statistics and Econometrics I (BSc), Prof. Adrian Bruhin, *Fall 2022*
Statistics and Applied Econometrics (BSc), Prof. Camille Terrier, *Spring 2022, 2023*
Operations Management (BSc), Prof. Suzanne de Treville, *Spring 2020*

CONFERENCES AND SEMINAR PRESENTATIONS

2023 Inflation: Drivers and Dynamics 2023 Conference, European Central Bank & Federal Reserve Bank of Cleveland, Frankfurt, *Germany* (attendee)

2022 **Research on Banking Resolution, National Bank of Romania, Bucharest,** ***Romania***

ADDITIONAL TRAINING

2024 **Term Structure Modelling and Dynamic Asset Pricing by Jean Paul Renne,** ***University of Lausanne***

2024 **Macroeconomics Diagnostics certificate,** ***International Monetary Fund edX***

COMPUTER SKILLS

Software : R (R Studio, R Markdown, R Shiny), Stata, Matlab, Dynare, Git, Gitlab
Word processing : LaTeX, Microsoft Office
Data providers : Datastream, Eikon, FAME, Haver Analytics, The ECB Statistical Datawarehouse

LANGUAGES

French (native), English (C1), German (B1/B2), Romanian (spoken C1)

REFEREES

Prof. Bettina Klaus
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