
Education

- 2021 – present **PhD in Economics**
LUISS Guido Carli, Rome, Italy.
- 2018 – 2021 **MSc in Quantitative Finance and Actuarial Sciences**
School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia.
Thesis: Forecasting Realized Variance: A comparison between HAR and ARFIMA models (10/10)
GPA: 9.15/10.00
- 2015 – 2018 **BSc in Money and Finance**
School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia.
GPA: 9.55/10.00

Work Experience

- Mar – Aug 2021 **Data Analyst, Slovenian Sovereign Holding, Ljubljana, Slovenia**
Implemented ownership structure models to analyse direct and indirect state participation and prepared interactive data visualizations for the state capital assets manager.
- Jul – Aug 2019 **Project Assistant, Intesa Sanpaolo Bank, Sežana, Slovenia**
Digitised personal and mortgage loan documentation in the Lean Bank project.
- Jan – Feb 2018 **Financial Analyst (Internship), Ilirika Brokerage plc., Ljubljana, Slovenia**
Assisted with the writing of daily, weekly market reports and macro analysis for the annual report, exported data from Bloomberg, analysed repurchasing shares, learned the basics of R programming.

Academic Experience

- 2023 – present **Teaching Assistant - Econometric Theory, LUISS Guido Carli, Rome, Italy**
Carrying out exercise sessions in MATLAB (MSc in Economics and Finance).
- Sep – Dec 2023 **Teaching Assistant - Advanced Statistics, LUISS Guido Carli, Rome, Italy**
Prepared and carried out theoretical exercise sessions, assisted and graded students on a course project (MSc in Data Science and Management)
- Sep – Dec 2023 **Teaching Assistant - Financial Economics, LUISS Guido Carli, Rome, Italy**
Prepared and carried out lectures in Python, graded assignments (MSc in Economics and Finance)
- Sep – Dec 2023 **Teaching Assistant - Machine Learning, LUISS Guido Carli, Rome, Italy**
Prepared and graded student assignments (MSc in Economics and Finance)
- Apr – Oct 2023 **Master Thesis Supervision, LUISS Guido Carli, Rome, Italy**
Supervising Master's programme students writing theses on topics in Asset Pricing.
- Mar – Jun 2023 **Research Assistant, LUISS Guido Carli, Rome, Italy**
Assisting with the research project on bonds and inflation swaps.

Conferences

- Mar 2024 (scheduled) **31st Symposium of the Society for Nonlinear Dynamics & Econometrics, University of Padova, Padua, Italy**

Sep 2023 **Junior Workshop in Econometrics and Applied Economics**, *LUISS Guido Carli*, Rome, Italy
Jointly organized by LUISS Guido Carli, University of Bolzano and BI Norwegian Business School.

Study Exchanges and Summer Schools

Sep 2023 **CEMFI Summer School: Machine Learning in Finance**, *CEMFI*, Madrid, Spain

Sep 2022 **3rd Klagenfurt-Bielefeld Summer School on Modern Topics in Time Series Analysis**, *University of Klagenfurt*, Klagenfurt, Austria

June 2020 **European Investment Bank Summer School**, *EIB*, virtual

Sep – Dec 2019 **Erasmus+ exchange**, *LUISS Guido Carli*, Rome, Italy

Sep – Dec 2017 **Erasmus+ exchange**, *University of Strathclyde*, Glasgow, United Kingdom

Aug 2017 **Globalization as a Managerial and Economic challenge in Europe Summer School**, *University of Würzburg*, Würzburg, Germany

Awards

2021 **Prešeren Faculty Award for Master's Thesis**
School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia.
Awarded by the faculty to the best master's theses.

2019 **Faculty Award for Undergraduate Studies**
School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia.
Awarded to the top 1% of the class at graduation.

2016 – 2018 **Commendation for Study Performance**
School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia.
Awarded to the top 5% of the class every academic year.

Memberships and Extracurricular Activities

2023 – present **Steering Committee member**, *LUISS Guido Carli*, Rome, Italy
Representing PhD students in the Steering Committee for MSc programme in Economics and Finance.

since 2019 **Beta Gamma Sigma member**, *School of Economics and Business, University of Ljubljana*, Ljubljana, Slovenia
Member of an Association honouring the best students from AACSB accredited business schools.

since 2016 **TopEF Association member**, *School of Economics and Business, University of Ljubljana*, Ljubljana, Slovenia
Member of an Alumni association of the top 20 first-year students.

Software

Python, R, MATLAB, \LaTeX , MS Office, Tableau
experience with Bloomberg Terminal and Refinitiv Eikon Workspace

Language Skills

English (advanced), Italian (intermediate), Slovenian (native)