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Citizenship: Luxembourgish



EDUCATION

University of Luxembourg

Ph.D.

- Awarded a full scholarship
- *Best Thesis Award 2023/2024 Winner*

Luxembourg

2019, Oct. – 2024, May

Tor Vergata University of Rome

Visiting Ph.D.

Rome, Italy

2022, Jan. – Feb.; Oct. – Dec.

Sapienza University of Rome

Visiting Ph.D.

Rome, Italy

2022, Feb. – Mar.

University of Luxembourg

Master in Economics and Finance: Research Track

- **GPA:** 4.8 / 5.0
- Awarded a full scholarship

Luxembourg

2018-2019

Higher School of Economics (HSE)

Master in Financial Engineering

- **GPA:** 4.95 / 5.0

Moscow, Russia

2017-2019

Higher School of Economics (HSE)

Bachelor of Arts in International Affairs and World Economy

- **GPA:** 4.75 / 5.0
- Awarded a full scholarship

Moscow, Russia

2013-2017

Dartmouth College

Russian Youth Environmental Program (RYEP)

- Studied global issues and environmental sustainability

Hanover, New Hampshire, USA

2016, Jun. - Aug.

WORK EXPERIENCE

LUNEX

Lecturer

- Teach health economics: Operational health management as an investment
- Provide an understanding of how healthcare markets work
- Explain public health economics and the government's role

Luxembourg

2024, Oct. – Nov.

University of Luxembourg

Research Assistant

- Data collection and data analysis
- Employed a continuous time heterogeneous-agent model to characterize the asymptotic distribution of wealth
- Used a finite-differences approach, employing dynamic optimization with an implicit method
- Examined the trade-off and calibrated the model, revealing a moderate level of wealth
- as the second-best optimal outcome

Luxembourg

2019, Feb. – Sep.

World Gold Council

Researcher

- Contributed to the development of the gold market in Russia
- Conducted research utilising Big Data analysis methodologies
- Investigated the rationale behind investing in gold within Russian Non-state Pension Funds (NPFs)
- Explored the role of gold within NPFs portfolio
- Conducted a straightforward back-test of the representative portfolio of NPFs using 15 years of historical data
- Examined the risk and returns of NPFs over 10-15 year periods

London, UK

2018, Jul. - 2021, Sep.

URALSIB Private Banking

Relationship manager

- Conducted research and market analysis to create new structured products
- Collaborated with high-net-worth clients to design and manage personalized investment portfolios
- Reported on the market conditions

Moscow, Russia

2017, Sept. - 2018, Jun.

PH International

Head of the project «Procurement of goods and services globally»

- Contributed to cultural and educational exchange across NGO based in Vermont

Vermont, USA

2016, Sept. - Dec.

- Developed and implemented an English teaching methodology tailored for Chinese students aged 8 to 19

WORKING PAPERS

- *The Impact of Public-Private Partnership on Facility Management Costs: Evidence from the Healthcare Sector in England:*
 - Utilised the ERIC panel dataset spanning from 2018 to 2021
 - Evaluated how hospital procurement type affects the costs of both hard and soft facility management services
 - Employed OLS, 2SLS, PSM, Hausman-Taylor estimations and machine-learning techniques
- *Facility Management Services in UK Hospitals: In-house or Outsourcing:*
 - Examined the institutional organization of UK hospitals through both traditional procurement and private finance initiatives (PFIs)
 - Developed an applied principal-agent model for the UK healthcare sector
 - Discovered when, under PFI or traditional procurement, it is more beneficial for the UK government to outsource or deliver facility management services in-house
- *Healthcare Provider Efforts vs Fees: Striking the Right Balance:*
 - Searched for an equilibrium within the framework of a repeated game with imperfect public monitoring under double moral hazard
 - Examined an optimal relational contract by solving the game in a stationary environment

TEACHING EXPERIENCE

LUNEX

Lecturer

Luxembourg

2024, Oct. – Nov.

- Health economics: operational health management as an investment, BA in Corporate Health Management and Well-Being

University of Luxembourg

Teaching Assistant

Luxembourg

2019, Oct. – 2024, May

- Regional and urban economics, BA en Sciences Economiques
- Public economics, MA of Science in Finance and Economics
- Contemporary issues in Public Finance, MA of Science in Finance and Economics

CONFERENCES 2023

- 1st Croatian Health Economics Workshop **Rijeka, Croatia**
- French Economic Association (AFSE) 71st Congress, SciencesPo **Paris, France**
- EARIE 50th Conference, Luiss University **Rome, Italy**
- AIES XXVIII Conference, Sapienza University **Rome, Italy**
- 25th Applied Economics Meeting (AEM), awarded a travelling grand **Toledo, Spain**

LEADERSHIP EXPERIENCE

AIESEC

Team Leader

Moscow

2016-2017

- Organized and coordinated the work of 7 team members regarding the outgoing internships

Youth 20: Innovation Competition on Global Governance

Participant – single representative of the Russian Federation in international competition

Shanghai, China

2016, 26 - 29 July

- Collaborated within international teams to develop projects aimed at poverty elimination

Russia – China Small and Medium Enterprises forum 2016

Participant

Sochi, Russia

2016, 29 - 31 May

- Introduced Russian SME

Business forum «Russia – China»

Volunteer

Moscow, Russia

2015, 21 - 22 May

- Coordinator of chinese guests, an interpreter from chinese into russian

AWARDS AND ACHIEVEMENTS

- CEO of startup Pick&Cook
- Winner of Ideation Camp 3 **University of Luxembourg Incubator, 2018**
- Winner of Mind&Market Jury Award from Luxembourg City Incubator **Deloitte Luxembourg, 2018**
- Candidate Master of Sports in Sports Tourism, 1st category in Sports Orienteering **2013**
- Graduated cum laude from Belgorod Painting School in Applied and Decorative Arts **2009 - 2012**
- Graduated cum laude from Music school (piano) **2003 - 2010**

SKILLS, ACTIVITIES & INTERESTS

Languages: C2 English, C2 Russian, A1 Chinese, B1 Luxembourgish, B1 French

Technical skills: R, Stata, SPSS, SAS, Matlab, Mathematica, SWP, Latex, MS Office

Personal interests: Healthcare Economics, Public-Private Partnership, Teaching, Hiking, Playing piano, Travelling