



Miruna Elena PROȘCANU

Work permit: Romanian | **Date of birth:** | **Place of birth:** Bucharest, Romania |
Nationality: Romanian | **Phone:** | **Email:**
| **Address:** Bucharest, Romania (Home)

WORK EXPERIENCE

BUCHAREST UNIVERSITY OF ECONOMIC STUDIES – BUCHAREST, ROMANIA

RESEARCHER – 10/2022 – CURRENT

Innovation, business intelligence, and regulatory framework initiatives have been my focus at Bucharest University of Economic Studies. From AI-driven insights to sustainability initiatives, my work has allowed me to study data, technology, and industry trends, particularly in the energy market.

Cause Finder: Causality in the Era of Big Data and AI and Its Applications to Innovation Management was one of my most important undertakings. This AI-powered project sought complex causal connections in massive datasets.

I participated in the extensive Romanian business environment study, Romanian Business Index. This project used real-time market data to help firms and policymakers handle problems and grasp opportunities.

I examined energy industry trends for the Competitive Intelligence project to generate company strategy tools. I worked closely with firms to provide intelligence to boost their competitiveness in fast-changing marketplaces.

I collaborated to develop the EU Methane Emission Regulation initiative with enterprises, authorities, and civil society to promote sustainability. This project aligned energy industry business practices with EU methane emission rules. It was essential for corporations to meet environmental requirements and support global climate goals.

These projects have given me skills in innovation, regulatory compliance, and competitive strategy, adding value to organisations in energy and other sectors.

ENGIE ROMANIA – BUCHAREST, ROMANIA

Business or Sector Electricity, gas, steam and air conditioning supply

PORTFOLIO MANAGEMENT AND SALES SUPPORT POWER SPECIALIST – 11/2019 – CURRENT

Part of Global Energy Management Division with main responsibilities:

- Team digitalization
- Support for sales team
- Market analyses and Reports
- Power Portfolio Management

ROSIF – BUCHAREST, ROMANIA

SUSTAINABLE FINANCE SCHOLAR-IN-RESIDENCE – 08/2022 – CURRENT

Part of the first Romanian Sustainable Investing and Finance Association, an impartial knowledge platform.

BUCHAREST UNIVERSITY OF ECONOMIC STUDIES – BUCHAREST, ROMANIA

ASSOCIATE PROFESSOR – 10/2021 – 10/2024

ENGIE ROMANIA – BUCHAREST, ROMANIA

Business or Sector Electricity, gas, steam and air conditioning supply

COSTING, FORECASTING AND SALES SUPPORT POWER SPECIALIST – 03/2019 – 11/2019

Part of Global Energy Management Division with main responsibilities:

- Support for sales team,
- Pricing&Costing analyses
- Market analyses and Reports,
- Daily Operations (consumption and production forecasts, trading on different power markets)



ENGIE ROMANIA – BUCHAREST, ROMANIA

Business or Sector Electricity, gas, steam and air conditioning supply

POWER TRADING ANALYST JUNIOR – 08/2018 – 03/2019

Part of Global Energy Management Division with main responsibilities:

- Support for sales team
- Pricing&Costing analyses

WORLD BANK GROUP – BUCHAREST, ROMANIA

PUBLIC SECTOR ANALYST – 04/2017 – 06/2019

Support the Romanian Prime-Minister's Office in the creation of a Strategy Unit funded from EU structural funds.

GROUPE RENAULT – BUCHAREST, ROMANIA

MARKET RESEARCH INTERN – 07/2016 – 10/2016

Market understanding reports: gathering information (desk research) about macro and micro economic aspects, values and trends, opportunities in a specific market. Area of expertise: Sub-Saharan African countries, India, Iraq, and Iran.

XEROX ROMANIA – BUCHAREST, ROMANIA

SALES INTERN – 08/2015 – 10/2015

● **EDUCATION AND TRAINING**

2014 – 2017 Bucharest, Romania

BACHELOR'S DEGREE, STATISTICS Bucharest University of Economic Studies

Website <http://www.ase.ro> | **Field of study** Statistics

2017 – 2019 Bucharest, Romania

MASTER'S DEGREE University of Bucharest

Website <https://unibuc.ro/> | **Field of study** Natural sciences, mathematics and statistics

2020 Bucharest, Romania

DOCTOR OF PHILOSOPHY Bucharest University of Economic Studies

Website <http://www.ase.ro> | **Field of study** Natural sciences, mathematics and statistics

● **LANGUAGE SKILLS**

Mother tongue(s): **ROMANIAN**

Other language(s): **ENGLISH**

● **CONFERENCES & SEMINARS**

21/03/2024 – 23/03/2024 Bucharest

The 18th International Conference on Business Excellence Smart Solutions for a Sustainable Future

Competitive Intelligence in the Romanian business environment. Case study-energy field - Miruna PROȘCANU, Bogdan SAFTIUC, Mireille RADOI, Madlena NEN, Octavia ALBU

Link <https://bizexcellence.ro/wp-content/uploads/2024/03/Extended-programme-ICBE-2024-final.pdf>

21/03/2024 – 23/03/2024 Bucharest

The 18th International Conference on Business Excellence Smart Solutions for a Sustainable Future

AI Toxicity in News articles - Cosmin PROȘCANU, Miruna PROȘCANU, Adrian COSTEA

Link <https://bizexcellence.ro/wp-content/uploads/2024/03/Extended-programme-ICBE-2024-final.pdf>



23/03/2023 – 25/03/2023 Bucharest

The 17th International Conference on Business Excellence Rethinking business: Sustainable leadership in a VUCA world

Energy transition: how solar PV would shape the final household electricity consumption. An economic analysis on sizing, integration and risk of prosumer energy systems - Lucian PAMFILIE, Miruna PROȘCANU

Link <https://bizexcellence.ro/wp-content/uploads/2023/03/Extended-programme-ICBE-2023-final.pdf>

17/11/2023 – 18/11/2023 Predeal

The 16th International Conference on Applied Statistics ICAS 2023

Electricity consumption forecasts for Romania. Deep Learning versus Time Series models – Miruna Elena PROȘCANU, Cosmin Adrian PROȘCANU

Link https://simpstat.ase.ro/wp-content/uploads/2023/11/Conference-Program_ICAS2023.pdf

17/11/2023 – 18/11/2023 Predeal

The 16th International Conference on Applied Statistics ICAS 2023

Could energy transition impact well-being? - Miruna Elena PROȘCANU, Cosmin Adrian PROȘCANU

Link https://simpstat.ase.ro/wp-content/uploads/2023/11/Conference-Program_ICAS2023.pdf

● PUBLICATIONS

2025

[The AI Paradox: Balancing Free Speech with Online Safety in the Era of Automated Moderation](#)

Authors: Cosmin PROȘCANU, Miruna PROȘCANU | **Journal Name:** Revista de Management Comparat International - RMCI | **Volume, Issue and Pages:** Vol. 26, Nr. 1/2025, cap. 12 ISSN: 1582-3458 | **Publisher:** ASE

2024

[Harnessing Competitive Intelligence: The Dynamics Of Romania's Energy Sector](#)

Authors: Miruna PROȘCANU, Bogdan SAFTIUC, Mireille RĂDOI, Madlena NEN, Octavia ALBU | **Journal Name:** EMERG - Energy. Environment. Efficiency. Resources. Globalization | **Volume, Issue and Pages:** Vol. X, Nr. 4/2024, pg. 108-121, ISSN 2668-7003, 10.37410/EMERG.2024.4.07 | **Publisher:** AGIR

2024

[Examining The Potential Influence Of Energy Transition On Overall Well-Being](#)

Authors: Miruna PROȘCANU, Cosmin PROȘCANU | **Journal Name:** EMERG - Energy. Environment. Efficiency. Resources. Globalization | **Volume, Issue and Pages:** Vol. X, Nr. 2/2024, pg. 19-20, ISSN 2668-7003, 10.37410/EMERG.2024.2.02 | **Publisher:** AGIR

2023

[Energy Transition: How Solar PV Would Shape the Final Household Electricity Consumption. An Economic Analysis on Sizing, Integration and Risk of Prosumer Energy Systems](#)

Authors: Lucian Pamfile, Miruna PROȘCANU | **Journal Name:** Springer Proceedings in Business and Economics | **Volume, Issue and Pages:** Vol. VII, Nr. I, 359, pg. 245-262 | **Publisher:** Springer

2023

[Romania's Roadmap to a Greener Financial System: An analysis of Environmental, Social and Governance Reporting on the Bucharest Exchange Trading Index](#)

Authors: Theodor Cojoianu, Corina Murafa, Miruna Proșcanu, Vasile Alecsandru Strat, Ioana Subasu | **Journal Name:** Social and Governance Reporting on the Bucharest Exchange Trading Index

2023

[Modelling Financial Well-Being: A Multinomial Logistic Model to Uncover Policy Implications and Effective Communication for Enhancing Financial Literacy](#)



Authors: Cecilia CIOCIRLAN, Cosmin PROSCANU, Miruna PROȘCANU | **Journal Name:** Journal of Applied Quantitative Methods | **Volume, Issue and Pages:** Vol. 18, No. 1-4 | **Publisher:** ADSE

2019

Influence of temperature and turbidity on cyanobacterial blooms from Arges River, Romania

Authors: Ilie-Daniel Raicu, Ovidiu Popa, Miruna Vaduva, Veronica Panait, Florentina Iarim, Oana Paun, Narcisa Babeanu | **Journal Name:** Scientific Papers Series "Management, Economic Engineering in Agriculture and Rural Development" | **Volume, Issue and Pages:** Volume 19, Issue 2/2019, Pages 381-384 | **Publisher:** University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania

Date:

28/05/2025

Signature: