

Maksym Koltunov

Date of birth: 02/11/1993 | **Nationality:** OMISSIS | **Phone:** OMISSIS | **Email:**
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ABOUT MYSELF

PhD, MA, MS

WORK EXPERIENCE

UNIVERSITY OF TRIESTE – TRIESTE, ITALY

TUTOR – 02/2024 – 02/2025

Bachelor course "Microeconomics in English"

- Conducting review lectures
- Office hours
- Exam assistance

EURAC RESEARCH – BOLZANO/BOZEN, ITALY

Department Institute for Renewable Energy |

Website <https://www.eurac.edu/en/institutes-centers/institute-for-renewable-energy/research-group/urban-and-regional-energy-systems>

VISITING SCIENTIST – 01/04/2023 – 30/09/2023

Research project: "Financing energy communities in Italy: actors, instruments, builders, ESG expectations"

TRENTINO SVILUPPO S.P.A. – ROVERETO, ITALY

Website <https://www.trentinosviluppo.it/>

INTERN – 15/03/2019 – 15/06/2019

Promotion of entrepreneurship, innovation and incubation services among local companies to increase their competitiveness in the national and international context. Especially in the green sector.

- KIC Climate Accelerator activities
- SpinLab Accelerator activities
- Organizing events for young entrepreneurs
- Daily startup support
- Interviewing departments of agency

AMERICAN BABY INTERNATIONAL EDUCATION – SHANGHAI, CHINA

Business or Sector Education | **Website** <http://en.abiechina.com/about.aspx>

ENGLISH TEACHER – 10/2016 – 09/2017

- Conducting classes of English for kids 3-12 y.o.
- Design teaching materials and plans
- Conducting demo classes

"METINVEST-SMC" LLC – KYIV, UKRAINE

Address 7, Krutyi Uzviz Str., Kyiv (Ukraine), UA-01004, Kyiv, Ukraine | **Website** <http://sales.metinvestholding.com/en/contacts/msmc>

SALES SPECIALIST – 07/2015 – 09/2016

- Search for new clients
- Business negotiations with clients
- Support of sales implementation from invoicing to the shipment of metal
- Cooperation with Production, Logistics and Accounting department

NGO STUDENT TOURIST CLUB «SKIFY» KNEU – KYIV, UKRAINE

Address 4 Zheliabova, UA-03057, Kyiv, Ukraine | **Website** <http://skify.org/>

PRESIDENT – 09/2012 – 09/2014

- Management of the club
- Fundraising

- Event planning and management information alerts
- Organizing trips, excursions, creative evenings, schools of tourism, meetings with famous travelers of Ukraine and other projects
- Monitoring and reporting

 **MCDONALD'S CORPORATION** – CUT BANK, MONTANA, UNITED STATES

Address 601 W Main St, MT 59427, Cut Bank, Montana, United States | **Website** <http://www.mcdonalds.com/us/en/home.html>

CASHIER – 06/2013 – 08/2013

"Work and Travel USA" international program

- Customers service
- Daily cashier tasks

● EDUCATION AND TRAINING

01/11/2021 – 21/03/2025 Trieste, Italy

PH.D IN ECONOMICS AND CIRCULAR ECONOMY University of Trieste

Fundamental courses:

1. Data analysis in R
2. Advanced econometrics
3. Advanced microeconomics
4. Advanced macroeconomics
5. Causal inference
6. Discreet choice models
7. Sustainable environmental analysis
8. Writing and publishing a research paper
9. Introduction to epistemology and methodology in social science

Elective courses:

1. Game theory
2. Circular business models
3. ESG reporting
4. Sustainability, Financial Markets, and Institutions
5. Energy economics
6. Energy Indicators

Scholarship recipient: Ministero dell'Istruzione, dell'Università e della Ricerca

Website <https://web.units.it/dottorato/circulareconomy/en/noticeboard/1206> | **Thesis** Energy communities: institutions, financing, economics

09/2024 – 11/2024 Florence, Italy

CERTIFICATE OF EXCELLENCE IN "EVOLUTION OF ELECTRICITY MARKETS IN EUROPE" Florence School of Regulation

- European market coupling
- Cross-border trading
- System security
- Demand-side flexibility
- Market power abuse and REMIT
- Offshore systems
- Capacity remuneration mechanisms

Website <https://fsr.eui.eu/course/eu-electricity-network-codes/>

03/2024 – 07/2024 Florence, Italy

CERTIFICATE OF EXCELLENCE IN "REGULATION OF POWER SECTOR" Florence School of Regulation

- Regulatory models for Energy Systems
- Fundamentals of Energy Economics
- Cost Allocation Methodologies
- Wholesale Electricity Generation: day-ahead market, intra-day market
- Ancillary Services Markets, Capacity Mechanisms
- Electricity Transmission Regulation
- Distribution Regulation
- End-user Pricing
- Retail Business
- Regulatory Authorities

Final policy paper: "Italian Electricity System"

Website <https://fsr.eui.eu/course/regulation-of-the-power-sector/>

1. Vari aspetti delle CER:
 - tecnici
 - economici
 - gestionali
 - amministrativi e legali.
2. Pianificazione del modello di business per le CER

Website <https://www.fondazionefenice.it/>

18/08/2023 – 01/09/2023 Alpbach, Austria

EUROPEAN FORUM ALPBACH, CERTIFICATE OF COMPLETION European Forum Alpbach Foundation

- Climate
- Finance and Economy
- Security
- Democracy and the Rule of Law

Scholarship recipient: Club Alpbach Südtirol Alto Adige

Website <https://www.alpbach.org/>

09/2017 – 09/2019

JOINT EUROPEAN MASTER IN COMPARATIVE LOCAL DEVELOPMENT Corvinus University of Budapest, Regensburg University (Germany), University of Trento (Italy)

- Economic foundations of local development
- Social foundations of local development
- Research methodology, project evaluation and impact assessment
- Global social change and inequalities
- Web and data science
- Location analytics
- Multivariate data analysis
- Management of diversity in societies
- Territorial statistics
- Legal analysis of local development
- Economic and social analysis of institutions
- Local sustainable development
- Comparative energy law
- Economics of european integration

Scholarship recipient: Erasmus Mundus

Website <https://www.erasmusmundus-code.eu/index.php> | **Thesis** Impact of Energy Cooperatives on the Welfare of Local Communities

09/2014 – 06/2015 Kyiv, Ukraine

MASTER IN ENTERPRISE ECONOMICS Kyiv National Economic University named after Vadym Hetman

Master Program: "Enterprise Economics of Agro-Industrial Complex"

- Cost Management in Agro-Industrial Complex
- Marketing Management in Agro-Industrial Complex
- Strategic Change Management
- Project Management
- Agricultural Policy
- Nonparametric Analysis in Agro-Industrial Complex

Scholarship recipient: Government of Ukraine

Address 54/1 Peremogy Avenue, UA-03680, Kyiv, Ukraine | **Website** <http://kneu.edu.ua/en/> |

Thesis Management of Financial and Operational Activities of the Company

09/2010 – 06/2014 Kyiv, Ukraine

BACHELOR IN ENTERPRISE ECONOMICS, ECONOMICS TEACHER Kyiv National Economic University named after Vadym Hetman

- Economics of agricultural enterprises
- Planning and Management at the Agricultural Enterprise
- Project Analysis
- Substantiation of Business Decisions and Risk Assessment
- Potential and Development of the Agricultural Enterprise
- Course on Pedagogy and Psychology curriculum

Practical training period 12 weeks

Scholarship recipient: Government of Ukraine

Address Peremogy Avenue 54/1, UA-03680, Kyiv, Ukraine | **Website** <http://kneu.edu.ua/en/>

05/2024 – 05/2024

SUMMER SCHOOL IN GREEN AND SUSTAINABLE FINANCE University of Bologna

Website <https://scienzeaziendali.unibo.it/en/teaching/summer-and-winter-schools/school-in-green-and-sustainable-finance>

06/2022 – 06/2022 Sesto (BZ) , Italy

SUMMER SCHOOL ON ENERGY GIACOMO CIAMICIAN University of Trieste

Website <http://www.awareenergy.it/>

28/01/2023 – 14/02/2023 Trento, Italy

WINTER SCHOOL ON ADVANCED METHODS FOR POLICY IMPACT EVALUATION IRVAPP Bruno Kessler Foundation

Website <https://irvapp.fbk.eu/trainings/detail/17609/irvapp-advanced-school-2023-advanced-methods-for-impact-evaluation-online-2023/>

04/2015 – 07/2015 Kyiv, Ukraine

SCHOOL "HIGHER POLITICAL SCHOOL. NEW PRINCIPLES OF LEADERSHIP " Center for Political Studies and Analysis "Eidos", Konrad Adenauer Foundation

- Political ideology and basic values
- Climate change, energy efficiency and renewable energy
- Law and justice

Scholarship recipient: Konrad Adenauer Stiftung

Address 24 Mykhailivska, UA-01001, Kyiv, Ukraine | **Website** <http://eidos.org.ua/proekty/vyscha-politychna-shkola-novi-pryntsypy-liderstva/>

30/08/2016 – 02/09/2016 Kyiv, Ukraine

II INTERNATIONAL SUMMER SCHOOL "ECONOMIC ASPECTS OF CLIMATE CHANGE" Scientific Society of KNEU, Centre for Global Studies "Strategy XXI", Konrad Adenauer Stiftung

12/2020 – 12/2020 Kyiv

COURSE "DEVELOPMENT AND INTERNATIONAL AID POLICY: FROM THE EU TO CHINA" Kyiv School of Economics

Website <https://kse.ua/ua/kse-course/politika-rozvitku-ta-mizhnarodnoyi-dopomogi-vid-yes-do-kitayu-onlayn-kurs-pro-vzayemini-ukrayini-z-mizhnarodnimi-donorami/>

09/2016 – 10/2016 Lund, Sweden

COURSE "GREENING THE ECONOMY: LESSONS FROM SCANDINAVIA" Lund University

Website <https://www.coursera.org/learn/greening-the-economy>

03/2015 – 03/2015 Fundao, Portugal

YOUTH EXCHANGE "YOUTH4TREE2014" European Commission Programme "Erasmus +"

- Rural areas and low density regions in Europe
- Young entrepreneurs at rural areas
- Non-formal education at low density regions
- Local desertification problems

07/2015 – 07/2015 Yerevan, Armenia

TRAINING COURSE "BE ACTIVE YOUTH" European Commission Programme "Erasmus+"

- Sharing the tools and practice of youth work in rural areas
- Non-formal learning for inclusion of young people

10/2016 – 10/2016

CERTIFICATE IN "TEACHING ENGLISH AS A FOREIGN LANGUAGE" International TEFL and TESOL Training

● LANGUAGE SKILLS

Mother tongue(s): **UKRAINIAN** | **RUSSIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C1	C1	C1
ITALIAN	B1	B1	B1	B1	B1
SPANISH	A2	A2	A2	A2	A2
GERMAN	A2	A2	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

PUBLICATIONS

2025

[Energy communities in social sciences: A bibliometric analysis and systematic literature review](#)

Koltunov, M., & De Vidovich, L. (2025). Energy communities in social sciences: A bibliometric analysis and systematic literature review. *Renewable and Sustainable Energy Reviews*, 220, 115871. <https://doi.org/10.1016/j.rser.2025.115871>

2025

[Deployment of Renewable Energy Communities in the Italian Day-Ahead Electricity Market: Ex-Post and Predicted Scenarios.](#)

Status: writing - original draft preparation

Maksym Koltunov, Filippo Beltrami, Nicola Blassutigh, Luigi Grossi

2025

[Financing energy communities: actors, instruments, builders, and ESG ecosystem expectations in the Italian context](#)

Status: submitted to "Technological Forecasting and Social Change" journal

Maksym Koltunov*, Luca Tricarico, Adriano Bisello

2023

[Mapping of energy communities in Europe: status quo and review of existing classifications](#)

Koltunov, M., Pezzutto, S., Bisello, A., Lettner, G., Hiesl, A., van Sark, W., Louwen, A., et al. (2023). Mapping of Energy Communities in Europe: Status Quo and Review of Existing Classifications. *Sustainability*, 15(10), 8201. MDPI AG. Retrieved from <http://dx.doi.org/10.3390/su15108201>

2025

[The economic impact of energy communities on the electricity system and its agents](#)

Accepted as a peer-reviewed book chapter in "Towards just energy transition"

Publisher: University of Trieste

2022

[Institutional and policy context of energy communities in France and Italy: how to increase the welfare-enhancing capacity of the sector.](#)

Koltunov, M., Cittati, V.-M., & Bisello, A. (2022). Institutional and policy context of energy communities in France and Italy: how to increase the welfare-enhancing capacity of the sector. In S. Löbbe, F. Sioshansi, & D. Robinson (Eds.), *Energy Communities* (1st ed., pp. 341–361). Academic Press. <https://doi.org/10.1016/B978-0-323-91135-1.00007-9>

2020

[Multiple Impacts of Energy Communities: Conceptualization Taxonomy and Assessment Examples](#)

Koltunov M., Bisello A. (2021) Multiple Impacts of Energy Communities: Conceptualization Taxonomy and Assessment Examples. In: Bevilacqua C., Calabrò F., Della Spina L. (eds) *New Metropolitan Perspectives*. NMP 2020. Smart Innovation, Systems and Technologies, vol 178. Springer, Cham. https://doi.org/10.1007/978-3-030-48279-4_101

● NETWORKS & MEMBERSHIPS

09/2023 – CURRENT Bolzano/Bozen, Italy

Member of Club Alpbach Südtirol Alto Adige (CASA)

Link <https://www.alpbach.bz.it/it/>

10/2019 – CURRENT Slavutych, Ukraine

Member of the energy cooperative "Solar Town"

Links <https://solartown.com.ua/about/> | <https://energy-cities.eu/slavutych-ukraine-the-community-energy-story-you-need-to-hear/>

● DRIVING LICENCE

Driving Licence: B

● CONFERENCES & SEMINARS

06/2023 – 06/2023 Trieste, Italy

Management International Conference (MIC)

Organizer: University of Primorska, University of Trieste, University of Zadar

Role: Paper presenter

Link <https://www.mic.fm-kp.si/>

12/2019 – 07/2022 Bolzano, Italy

Smart and Sustainable Planning for Cities and Regions (SSPCR)

Conference

Organizer: EURAC Research

Role 2022: Paper presenter

Role 2019: Attendee

Link <https://www.sspcr.eurac.edu/>

05/2020 – 05/2020 Reggio Calabria, Italy

New Metropolitan Perspectives

Conference

Organizer: Università degli Studi Mediterranea di Reggio Calabria

Role: Paper presenter

Link <http://www.nmp.unirc.it/>

06/2015 – 06/2015 Kyiv, Ukraine

Energytorrent: Energy of Communities and Cooperation

Conference

Organizer: NGO "Greencubator", Konrad Adenauer Foundation

Role: Attendee

Link <http://greencubator.info/en/>

04/2019 – 04/2022 Trento, Italy

SMEs and the Urban Fabric

Conference

Organizer: OECD Centre for Local Development

Role 2022: Attendee

Role 2019: Attendee

Link <https://www.oecd-events.org/smes-cities>

● HOBBIES AND INTERESTS

Hiking, hitchhiking, travel writing, meditation

● COMPUTER SKILLS

Computer skills

- R / R studio (intermediate)
- MS Office (proficient)
- Mendeley/Zotero (proficient)
- Python (intermediate)
- AI tools (Chat GPT Plus, Sci Space, Notebook LM)

10/06/2025 FIRMATO