



Dr. Radovanovic Mirjana

Research Professor
Rektori szervezet / Fenntartható Fejlődés Intézet / Fenntarthatósági
Menedzsment és Környezetgazdaságt

Qualifications, scientific degrees

Higher education qualifications

- 2002 - 2004
University of Novi Sad, Serbia, Environmental Engineering (PhD/DLA képzés)

Career

Workplaces

- 1999 - 2009
BK University, Novi Sad, Serbia, Assistant, Assistant Professor
- 2010 - 2024
Educons University, Sremska Kamenica, Serbia, Full Professor
- 2024 -
Corvinus University of Budapest, Institute of Sustainable Development, Research Professor

Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Advanced	Advanced	Advanced	

Research, professional activity

Major taught courses or fields of education:

Sustainable Energy Management

Field of science and discipline:

environmental sciences

Current fields of research:

Colleague CV: Dr. Radovanovic Mirjana

AI and sustainability

Previous fields of research:

Sustainable Energy Management

Board memberships and positions

- 2020 - , Associate Editor, editor-in-chief, member of the editorial team
[Foreign language](#)

Publications

- [Assessment of the decarbonization efficiency in the European Union: machine learning approach](#)
- [Sustainable and secure energy development of the European Union: artificial intelligence-based approach for policymaking](#)
- [When energy resources, transit routes, critical minerals and the interests of great powers meet in the Western Balkans: do citizens have a voice?](#)
- [The green deal – just transition and sustainable development goals Nexus](#)
- [Ignjatović J, Filipović S, Radovanović M. 2023. Challenges of the green transition for the Recovery of the Western Balkans](#)
- [International relations challenges and sustainable development in developing countries after 2022: conceptualization of the risk assessment model](#)
- [Decarbonization of Eastern European economies: monitoring, economic, social and security concerns](#)
- [Facilitating circularity in city governance in the Republic of Serbia: a novel approach to modelling of energy efficiency big data mining](#)
- [Sustainable energy transition in Central Asia – status and challenges](#)
- [Fuzzy logic approach in energy security quantification - “ESecFuzzy” software application](#)
- [What does the sharing economy mean for electric market transitions? A review with sustainability perspectives](#)
- [Macroeconomic and political aspects of energy security](#)
- [Underlying causal factors of the European Union energy intensity: Econometric evidence](#)
- [Geo-economic approach to energy security measurement – principal component analysis](#)
- [Comparing sustainable development measurement based on different priorities: Sustainable Development Goals, economics, and human well-being - Southeast Europe case](#)
- [Energy security measurement – A sustainable approach](#)
- [Sustainable economic-environmental planning in South-East Europe – beyond-GDP and climate change emphases](#)
- [Electricity prices and energy intensity in Europe](#)
- [Energy prices and energy security in the European Union – Panel Data Analysis](#)

Contacts

Location at the university

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Extension: 7704
Main line: +36 1 482 7704
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Other professional profiles

Scholar: <https://scholar.google.com/citations?user=QOn936QAAAAJ&hl=en>
