

MOLNÁR ESZTER

Young researcher | Economist
Data visualization & Network science enthusiast
Community organiser | Team leader

INTERNATIONAL CONFERENCES

Sunbelt 2022 (Cairns, Australia) 

XLII Social Networks Conference (INSNA)

❖ Conference Talk

NetSci-X 2022 (Porto, Portugal) 

International School & Conference on Network Science

❖ Scientific Poster

CEU Data Stories 2021 (Vienna, Austria) 

Central European University | Research visualization exhibition

❖ Exhibited Work

PUBLICATIONS

Preprint

Molnár, E., & Csala, D. (2022). *Topology-dependence of propagation mechanisms in the production network*. arXiv. <https://doi.org/10.48550/arXiv.2205.08874>

Research Article

Molnár E., & Csala D. (2021). Kapcsolatháló-elemzés a XX. századi erdélyi magyar irodalomban. *Területi Statisztika*, 61(5), 631–660. <https://doi.org/10.15196/TS610504>

ACADEMIC HONORS

2023 April | National Scientific Students' Conference (OTDK)
1st prize research article

2022 May | Transylvanian Students' Scientific Conference (ETDK)
2nd prize research article

2021 April | National Scientific Students' Conference (OTDK)
3rd prize research article

2020 May | Transylvanian Students' Scientific Conference (ETDK)
1st prize research article

2019-2021 | Central Bank of Hungary
Pallas Athéné Excellence Scholarship

2017-2022 | Babeş-Bolyai University
Scientific Activity & Merit & Performance Scholarships

PERSONAL

Fluent in EN, HU, RO | Visited **33 countries**
Lived and studied in **4 countries**

2013-2017 Caritas Alba Iulia Volunteer
Organisational, Management skills
Teamwork | Strategic Thinking | Intercultural Awareness
Open water swimming, Hiking | Theatre, Literature



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EDUCATION



2020-Present

PhD Researcher

Network science & Economics
Lancaster University (Lancaster, United Kingdom)



2020-2022

MSc in Business Management

Babeş-Bolyai University (Cluj-Napoca, Romania)



2019

BSc in Economic Informatics

Corvinus University of Budapest (Budapest, Hungary)



2018

BSc in Economics

Católica Porto Business School (Porto, Portugal)



2017-2020

BSc in Economics & Computer Science

❖ Pedagogy Diploma (Module 1)
Babeş-Bolyai University (Cluj-Napoca, Romania)

EXPERIENCE



2019 July

Cognitive Creators

Internship Trainee | Full Stack Web Development



2017-2019

GTK Business Consulting Club

Complex industry analysis projects
11 regional and international case study competitions

2nd prize | NHH International Case Competition
Norwegian School of Economics, Norway

Live Final | MasterCard Case Challenge
MasterCard Advisors Consulting & CaseSolvers, Romania

Final | IFUA Case Competition
Horvath & Partners Consulting, Hungary

1st prize | Tímár László Case Study Competition
University of Pannonia, Hungary

PROJECTS



2022-Present

DeepDive cultural-scientific festival
Program Coordinator



2019-Present

Érted

Co-founder | Member Board of Trustees
Head of Communications



2018 July

Initiatives of Change (Switzerland)

Young Ambassador of Romania at Caux Forum