



BUDAPEST WINTER WORKSHOP

February 15-16, 2024

Organized by ANETI Labs and Center for Collective Learning
Register at <https://forms.office.com/e/igD8Br3diz?origin=lprLink>

February 15, HUN-REN KRTK, 1097 Budapest Tóth Kálmán utca 4, Room K11-12
Chair of the Day: Balázs Lengyel, HUN-REN KRTK and Corvinus University of Budapest

- 9.25 **Opening**
- 9.30 **Péter Szécsi** | ELTE University
Generalizable behavioral science
- 10.00 **Júlia Koltai** | HUN-REN Centre for Social Sciences | ELTE University
Social structure and inequalities through the lens of digital data
- 10.30 *Coffee Break*
- 11.00 **Chiara Zappalá** | Corvinus University, Center for Collective Learning
The impact of random events in sports success
- 11.30 **Rebeka O.Szabó** | Corvinus University, Center for Collective Learning
Labor division and participation inequality in small project teams
- 12.00 *Lunch*
- 13.00 **Miklós Koren** | Central European University | HUN-REN KRTK
How can a bunch of amateurs produce quality software?
- 13.30 **Orsolya Vásárhelyi** | Corvinus University, Center for Collective Learning, and Institute of Data Analytics
Bots reshape human collaborations in the wild
- 14.00 *Coffee Break*
- 14.30 **Andrea Gelei, Péter Vakhai** | Corvinus University, Institute of Operations Research
Networks of global value chains
- 15.00 **Tamás Sebestyén** | University of Pécs
Vulnerability and resilience in global supply chains
- 15.30 **Sándor Juhász** | Complexity Science Hub Vienna
Agglomerations through large-scale firm-to-firm networks

February 16, Corvinus University, 1093 Budapest Közraktár utca 4-6, Building C, Room X

Chair of the day: Veronika Hamar, Corvinus University of Budapest

9.25 **Opening**

9.30 **Bence Vida** | ELTE University

Network studies in computational drama analysis

10.00 **Endre Borza** | Corvinus University, Center for Collective Learning

Rankless - comprehensively assessing the academic impact of universities and research institutions

10.30

Coffee Break

11.00 **András Benczúr** | HUN-REN SZTAKI

Network embedding applications

11.30 **Roland Molontay** | Budapest University of Technology and Economics

Complex networks and machine learning in human and social sciences

12.00

Lunch

13.00 **Márton Karsai, Csegő Kolok, Gergely Ódor** | Central European University | HUN-REN Rényi

Awareness paradox induced by network density, degree heterogeneity, and disassortativity

13.30 **Gergő Pintér** | Corvinus University, NETI Lab

Barriers of urban mobility

14.00

Coffee Break

14.30 **Miklós Sebők** | HUN-REN Centre for Social Sciences

Democratising Large Language Models: the Babel Machine approach to classification tasks in comparative social research

15.00 **Johannes Wachs** | Corvinus University, Institute of Data Analytics | HUN-REN KRTK ANET Lab

Online public goods in the age of AI

15.30 **César Hidalgo** | Center for Collective Learning | Toulouse School of Economics | Corvinus University

Understanding political divisiveness using online participation data from the 2022 French and Brazilian presidential elections



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