

# Marian-Gabriel Hâncean

Professor Habil., University of Bucharest, Department of Sociology

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### Short bio

Marian-Gabriel Hâncean (he/him) is a mixed-methods sociologist specializing in computational social sciences with a focus on statistical modeling and network analysis. His research integrates methodologies from sociology, data science, and computer science to analyze human behavior through the detection and analysis of complex network patterns. He employs network science and computational sociology to explore the interplay between network structures, social selection, and social influence. Recently, his work has focused on applying advanced computational models, such as Relational Hyperevent Models (RHEM), to study phenomena like virus spreading in sociocentric networks, patterns of scientific collaboration, and the science of team science. His research combines theoretical and computational approaches to examine the mutual dynamics between relational event data (social interactions) and relational states (social structures). His current projects involve computational analyses of cancer and cardiovascular risk factors within panel personal network data observed in different living labs. His work underlines a multidisciplinary approach, bridging the gap between computational methods in social sciences and traditional network analvsis techniques, in areas like public health, organizational studies, and collaborative networks. His most recent work has been published in outlets such as Journal of the Royal Statistical Society. Series A: Statistics in Society, Network Science, Journal of Medical Internet Research, Scientific Reports, Scientific Data, Royal Society Open Science, Field Methods, Journal of Complex Networks, Scientometrics or Plos ONE. Additionally, he has been serving as an academic editor for Social Networks, Plos Complex Systems and Journal of Social Structure. At the University of Bucharest, Marian-Gabriel coordinates the Research Group on Graphs and Social Networks (GraphNets).

## **Employment**

- Professor (Department of Sociology) Univ. of Bucharest 2021—present
- PhD Supervisor (Doctoral School of Sociology) Univ. of Bucharest 2019—present
- PhD Supervisor (Interdisciplinary School of Doctoral Studies) *Univ. of Bucharest* **2019**—**present**
- Associate professor (Department of Sociology) Univ. of Bucharest 2016–2021
- Lecturer (Department of Sociology) Univ. of Bucharest 2012–2016
- Assistant professor (Department of Sociology) SNSPA 2009–2012

## Education

- Habilitation Univ. of Bucharest 2019
- Ph.D. Political Science SNSPA 2008
- M.A. Human Resources and Communication Management SNSPA 2007
- M.A. Political Systems and Theories SNSPA 2005
- B.A. Sociology SNSPA 2003

#### **Publications**

### Journal articles

- Hâncean, M.-G., Lerner, J., Perc, M., Molina, J.L., Geantă, M., Oană, I. & Mihăilă, B.-E. Processed food intake assortativity in the personal networks of older adults. *Scientific Reports* 15, 10459. https://doi.org/10.1038/s41598-025-94969-0 2025
- Lerner, J., **Hâncean, M.-G.** & Lomi, A. Relational hyperevent models for the coevolution of coauthoring and citation networks. *Journal of the Royal Statistical Society. Series A:* Statistics in Society 188, 583-607 https://doi.org/10.1093/jrsssa/qnae068 2025
- Mihăilă, B.-E., Hâncean, M.-G., Perc, M., Lerner, J., Oană, I., Geantă, M., Molina, J.-L.
   & Cioroboiu, C. Cross-sectional personal network analysis of adult smoking in rural areas.
   Royal Society Open Science 11, 11, 241459, https://doi.org/10.1098/rsos.241459 2024
- Oană, I., Hâncean, M.-G., Perc, M., Lerner, J., Mihăilă, B.-E., Geantă, M., Molina, J.L., Tincă, I. & Espina, C. Online Media Use and COVID-19 Vaccination in Real-World Personal Networks: Quantitative Study. *Journal of Medical Internet Research* 26 e58257, https://www.jmir.org/2024/1/e58257/ 2024
- Nichita, D.R., Dima, M., Boboc, L., Hâncean, M.-G.. Data analysis evidence beyond correlation of a possible causal impact of weather on the COVID-19 spread, mediated by human mobility. Scientific Reports Nature 14, 17782, https://doi.org/10.1038/s41598-024-67918-6 2024
- Feliu, A., Barrera, B., Drury, A., Hâncean, M.-G., Geantă, M., Koczkodaj, P., Pinto, P., Pla, M., Tchalakov, I., Vučković, H., Zeeb, H., & Espina, C. Perceptions towards the adoption of multi-risk factors cancer prevention educational tool among European Union citizens: A multi-country qualitative study protocol. *International Journal of Qualitative Methods* 23, https://doi.org/10.1177/16094069241256276 2024
- Hâncean, M.-G., Lerner, J., Perc, M., Molina, J.L., & Geantă, M. Assortative mixing of opinions about COVID-19 vaccination in personal networks. *Scientific Reports Nature* 14, 3385, https://doi.org/10.1038/s41598-024-53825-3 2024
- Lerner, J., & Hâncean, M.-G. Micro-level network dynamics of scientific collaboration and impact: Relational hyperevent models for the analysis of coauthor networks. Network Science
   Cambridge University Press 11, 5-35, doi:10.1017/nws.2022.29 https://shorturl.at/pD0xn
   2023
- Lazarus, J.V., Romero, D., Kopka, C.J. et al. A multinational Delphi consensus to end the COVID-19 public health threat. *Nature* **611**, 332–345, https://doi.org/10.1038/s41586-022-05398-2 **2022**
- Hâncean, M.-G., Lerner, J., Perc, M., Oană, I., Bunaciu, D.-A., Stoica, A.A., & Ghiță, M.-C. Occupations and their impact on the spreading of COVID-19 in urban communities, Scientific Reports Nature 12, 14115, https://doi.org/10.1038/s41598-022-18392-5 2022
- Hâncean, M.-G., Ghiţă, M.-C., Perc, M., Lerner, J., Oana, I., Mihaila, B.E., Stoica, A.A., & Bunaciu, D.-A. Disaggregated data on age and sex for the first 250 days of the COVID-19 pandemic in Bucharest, Romania. *Scientific Data Nature* 9, 253, https://doi.org/10.1038/s41597-022-01374-7 2022

- Hâncean, M.-G., Perc, M., Gheorghita, A., Vega-Yon, G.G., & Mihaila, B.E. The formation of political discussion networks. *Royal Society Open Science* 9, 1, 211609, https://doi.org/10.1098/rsos.211609 2022
- Molina, J.L., Lubbers, M.J., Hâncean, M.-G., & Garcias-Fradejas, I. Short take: sampling from transnational social fields. Field Methods (Sage) 34, 3, 256-264, https://doi.org/10.1177/1525822X221105920 2022
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- **Hâncean, M.-G.**, Lubbers, M.J., & Molina, J.L. Measuring transnational social fields through binational link-tracing sampling. *PLoS ONE* **16**, 6, e0253042, https://doi.org/10.1371/journal.pone.0253042 **2021**
- Hâncean, M.-G., Slavinec, M., & Perc, M. The impact of human mobility networks on the global spread of COVID-19. *Journal of Complex Network (Oxford University Press)* 8, 6, cnaa041, https://doi.org/10.1093/comnet/cnaa041 2021
- Hâncean, M.-G., Perc, M., & Lerner, J. The coauthorship networks of the most productive European researchers, *Scientometrics (Springer)* 126, 201-224, https://doi.org/10.1007/s11192-020-03746-5 2021
- Hâncean, M.-G., Perc, M., & Lerner, J. Early spread of COVID-19 in Romania: imported cases from Italy and human-to-human transmission networks. *Royal Society Open Science* 7, 200780, https://doi.org/10.1098/rsos.200780 2020
- **Hâncean**, M.-G., & Perc, M. Homophily in coauthorship networks of East European sociologists, *Scientific Reports Nature* 6, 36152, https://doi.org/10.1038/srep36152 2016
- Hâncean, M.-G., Molina, J.L., & Lubbers, M.J. Recent advancements, developments and applications of personal network analysis. *International Review of Social Research* 6, 4, 137 145, http://archive.sciendo.com/IRSR/irsr.2016.6.issue-4/irsr-2016-0017/irsr-2016-0017.pdf 2016
- Hâncean, M.-G., Perc, M., & Vlăsceanu, L. Fragmented Romanian sociology: growth and structure of the collaboration network. *PLoS ONE* 9, 11, e113271, https://doi.org/10.1371/journal.pone.0113271 2014
- Vlăsceanu, L., & **Hâncean**, M.-G. Relations of correspondence and their unintended consequences in the higher education of communist Romania. *International Review of Social Research* 4, 2, 41-60, http://archive.sciendo.com/IRSR/irsr.2014.4.issue-2/irsr-2014-0010/irsr-2014-0010.pdf 2014
- Vlăsceanu, M. & **Hâncean**, M.-G. Networks and Organizations. *International Review of Social Research* **3**, 3, 1-3, http://archive.sciendo.com/IRSR/irsr.2013.3.issue-3/irsr-2013-0016/irsr-2013-0016.pdf **2013**
- Hâncean, M.-G. A brief overview of social network analysis and its current state within Romanian sociology. *International Review of Social Research* 3, 3, 5 11, http://archive.sciendo.com/IRSR/irsr.2013.3.issue-3/irsr-2013-0017/irsr-2013-0017.pdf 2013

- Păunescu, M., & **Hâncean, M.-G.** Ranking the Romanian departments of sociology. Comparative results of different evaluation methodologies. *Quality Assurance Review for Higher Education* 5, 1/2, 5 17, https://www.aracis.ro/wpcontent/uploads/2019/09/1.\_Paunescu\_Hancean1.pdf 2013
- Vlăsceanu, L., & Hâncean, M.-G. Policy and prediction. The case of institutional diversity in Romanian higher education. C.E.P.S. Journal, 2, 4, 53-70, https://doi.org/10.26529/ cepsj.336 2012
- Vlăsceanu, L., & **Hâncean, M.-G.** Using benchmarking methods in higher education quality system assessment. In *Quality Management in Higher Education*. Proceedings of the 6th International Seminar on Quality Management in Higher Education (ed. Rusu, C.) 315 318 (UT Press, Cluj-Napoca) 2010
- Hâncean, M.-G. Problema asigurării obiectivității evaluării politicilor publice. Perspective politice 1, 1, 7-32 2009
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#### Under review

• Feliu, A., Barrera, B., Boland, V., Drury, A., **Hâncean, M.-G.**, Geantă, M., Koczkodaj, P., Mulcahy Symmons, S., Pinto, P., W Rees, V., Sheehan, S., Tchalakov, I., Vučković, H., Zeeb, H., & Espina, C. Exploring individual and contextual determinants of cancer prevention behaviour change in the European Union: A qualitative study to inform implementation of the European Code Against Cancer. *The Lancet Regional Health - Europe* **2025** 

## **Preprints**

- Hâncean, M.-G., Lerner, J., & McCarty, C. Comparing name generator designs in rural panel studies: analyzing alter retention and change. arXiv https://doi.org/10.48550/arXiv. 2506.10136 2025
- Mihăilă, B.-E., **Hâncean, M.-G.**, Geantă, M., Cioroboiu, C., Lerner, J., Molina, J.L., Tron-Lozai, A., Vidrașcu, B.-A., & Oană, I. From stakeholder mapping to statistical modeling: An illustrative demonstration of end-to-end Net-Map methodology for health governance analysis. *Research Square* https://doi.org/10.21203/rs.3.rs-7837431/v1 2025
- Lerner, J., **Hâncean, M.-G.**, & Perc, M. Modeling temporal hypergraphs. arXiv https://arxiv.org/abs/2506.01408 2025
- Hâncean, M.-G., Lerner, J., Perc, M., Molina, J.L., Geantă, M., Oană, I., & Pințoiu-Mihăilă B.-E. Processed food intake assortativity in the personal networks of East European older adults. *medRxiv* https://doi.org/10.1101/2024.01.25.24301787 2024
- Mihăilă, B.-E., Hâncean, M.-G., Perc, M., Lerner, J., Oană, I., Geantă, M., Molina, J.L., Cioroboiu, C. Cross-sectional personal network analysis of adult smoking in rural areas. arXiv https://arxiv.org/abs/2408.14832 2024

- Oană, I., Hâncean, M.-G., Perc, M., Lerner, J., Pințoiu-Mihăilă B.-E., Geantă, M., Molina, J.L., Tincă, I., & Espina, C. Online media use and COVID-19 vaccination in real-world personal networks. medRxiv https://doi.org/10.1101/2024.03.07.24303919 2024
- Hâncean, M.-G., Lerner, J., Perc, M., Molina, J.L., & Geantă, M. Assortative mixing of opinions about COVID-19 vaccination in personal networks. *Research Square* https://doi.org/10.21203/rs.3.rs-2719341/v1 2023
- Lerner, J., **Hâncean, M.-G.**, & Lomi, A. Relational hyperevent models for the coevolution of coauthoring and citation networks. *arXiv* https://doi.org/10.48550/arXiv.2308.01722 **2023**
- Nichita, D., Dima, M., Boboc, L., & **Hâncean, M.-G.** Causal impact of weather on the COVID-19 spread, mediated by human mobility. *Research Square* https://doi.org/10.21203/rs.3.rs-3252985/v1 2023
- Lerner, J., & Hâncean, M.-G. Micro-level network dynamics of scientific collaboration and impact: relational hyperevent models for the analysis of coauthor networks. arXiv https://arxiv.org/abs/2105.01562 2021
- **Hâncean**, M.-G., Lubbers, M.J., & Molina, J.L. Measuring transnational social fields through binational link-tracing sampling. *arXiv* https://arxiv.org/abs/2006.11380 **2020**
- Lerner, J., Tranmer, M., Mowbray, J., & **Hâncean**, **M.-G.** REM beyond dyads: relational hyperevent models for multi-actor interaction networks. *arXiv* https://arxiv.org/abs/1912.07403 2019

#### **Books**

- Hâncean, M.-G. Rețelele sociale în era Facebook. O analiză sociologică (Polirom, Iași). ISBN: 978-973-46-2273-3 2018
- Hâncean, M.-G. Rețelele sociale. Teorie, metodologie și aplicatii (Polirom, Iași). ISBN: 978-973-46-4330-1 2014
- Vlăsceanu, L. & **Hâncean**, M.-G. *Modernitatea româneasca* (Paralela 45, Pitești). ISBN: 978-973-47-1999-0 2014
- Vlăsceanu, L., **Hâncean, M.-G.** & Lazar, C. *Rețelele sociale pentru administrația publică* (UEFISCDI, București) **2014**
- Ciotlauş, S., Florian, B., Hâncean, M.-G., Miroiu, A., Păunescu, M., Rusu, R., Tăriceanu, E.-A., Tufiş, C., Vlăsceanu, L. & Voicu, B., Calitatea învățământului superior din România (Polirom, Iași). ISBN: 978-973-46-2308-2 2011
- Vlăsceanu, L., Miroiu, A., Păunescu, M. & **Hâncean, M.-G.** Barometrul Calității 2010. Starea calității în învățământul superior din România (Editura Universitatii Transilvania din Brasov, Brasov) 2011
- Vlăsceanu, L., Hâncean, M.-G., Voicu, B. & Tufiș, , C. Distribuții statistice, interpretări și opțiuni privind starea calității în învățământul superior. Barometrul Calității 2009 (ARACIS & QUALMEDIA, București) 2010

### **Books** chapters

- Hâncean, M.-G. & Oana, I. Consum cultural non-public. In Barometrul de consum cultural 2017. Cultura în pragul centenarului marii uniri: identitate, patrimoniu şi practici culturale (coord. Croitoru, C. & Becut, A.) 169 206 (Editura Universul Academic, Bucureşti) ISBN 978-606-94566-5-1; ISBN 978-606-28- 0752-8 2018
- Hâncean, M.-G. & Oana, I. Capital social și consum cultural in rândul seniorilor. In Barometrul de consum cultural 2016. O radiografie a practicilor de consum cultural (coord. Croitoru, C. & Becut, A.) 165 210 (ProUniversitaria, București) ISBN 978-606-26-0782-1 2017
- Vlăsceanu, L. & Hâncean, M.-G. Policy Incentives and Research Productivity in the Romanian Higher Education. An Institutional Approach. In The European Higher Education Area: Between Critical Reflections and Future Policies (eds. Curaj, A., Matei, L., Pricopie, R., Salmi, J. & Scott, P.) 195 213 (Higher education series, Springer). 2015
- Iucu-Bumbu, R., Ciolan, L., Florian, B., **Hâncean, M.-G.**, Hintea, C.E. & Păunescu, M. Evolutii si tendinte ale invatamantului superior din perspectiva constructiei Ariei Europene a Educatiei Universitare (EHEA / SEIS) Consecinte in planul politicilor educationale pentru asigurarea calitatii. In *Barometrul Calitatii Sistemului de Invatamant Superior BCSIS-2015* (eds. Gogu, E. & Iucu-Bumbu, R.) 229-326 (QUALMEDIA & ARACIS, București). ISBN 978-973-0-20469-8 **2015**
- Păunescu, M., Florian, B. & Hâncean, M.-G. Internalizing Quality Assurance in Higher Education: Challenges of Transition in Enhancing the Institutional Responsibility for Quality. In European Higher Education at the Crossroads (eds. Curaj, A., Scott, P., Vlăsceanu, L. & Wilson, L.) 317 337 (Higher education series, Springer) 2012
- Hâncean, M.-G. Asigurarea calitatii invatamantului superior prin practici institutionale specifice si personalizate la nivel universitar. In *Calitatea invatamântului superior din România* (Ciotlauş, S., Florian, B., Hâncean, M.-G., Miroiu, A., Păunescu, M., Rusu, R., Tăriceanu, E.-A., Tufiş, C., Vlăsceanu, L. & Voicu, B.) 179 204 (Polirom, Iaşi). ISBN: 978-973-46-2308-2. 2011
- Tăriceanu, E.-A. & Hâncean, M.-G. Universitatea, la intersectia dintre angajatori si absolventi. In Calitatea invatamântului superior din România (Ciotlauş, S., Florian, B., Hâncean, M.-G., Miroiu, A., Păunescu, M., Rusu, R., Tăriceanu, E.-A., Tufiş, C., Vlăsceanu, L. & Voicu, B.) 165 178 (Polirom, Iasi). ISBN: 978-973-46-2308-2 2011
- Hâncean, M.-G. Metode si tehnici de cercetare sociologica aplicate in procesul de evaluare a politicilor publice. In *Evaluarea programelor şi politicilor publice*. *Teorii, metode şi practici* (ed. Cerkez, M.) 55 82 (Polirom, Iaşi). ISBN: 978-973-46-1526-1 2009
- Florian, B. & Hâncean, M.-G. Metode si instrumente de evaluare a calitatii in invatamantul superior. In Evaluarea programelor şi politicilor publice. Teorii, metode şi practici (ed. Cerkez, M.) 83 116 (Polirom, Iaşi). ISBN: 978-973-46-1526-1 2009
- Hâncean, M.-G. Analiza gestionarii banilor publici prin apelul la retele sociale. Programul Cornul si laptele. In *Politici publice și administratie publica* (ed. Bondar, F.) 239 268 (Polirom, Iași). ISBN: 978-973-46-0654-2 2007

Hâncean, M.-G. Elemente de analiza sociologica. In Jurnalismul social (ed. Vilcu, V.) 142
 174 (Polirom, Iași). ISBN: 978-973-46-0749-5 2007

### **Edited volumes**

- Hâncean, M.-G., Molina, J.L. & Lubbers, M.J. (Eds.). Recent advancements, developments and applications of personal network analysis. International Review of Social Research 6, 4, (Walter DeGruyter, Berlin) 2016
- Vlăsceanu, M. & **Hâncean**, M.-G. (Eds.). Networks and Organizations. International Review of Social Research 3, 3, (Polirom, Iași & Walter DeGruyter, Berlin) 2013

#### Data sets

- **Hâncean**, M.-G., Lerner, J., McCarty, C. Replication data for: Comparing name generator designs in rural panel studies. *Zenodo* https://doi.org/10.5281/zenodo.15322440 **2025**
- Mihăilă, B.-E., Hâncean, M.-G., Geantă, M., Cioroboiu, C., Lerner, J., Molina, J.L., Tron-Lozai, A., Vidrașcu, B.-A., & Oană, I. Replication data and code for stakeholder mapping and Net-Map health governance analysis. Zenodo https://zenodo.org/records/17329451 2025
- Hâncean, M.-G., Lerner, J., Perc, M., Molina, J.L., Geantă, M., Pințoiu-Mihăilă, B.-E., & Oană, I. Replication data for: Processed food intake assortativity in the personal networks of East European older adults. Zenodo https://doi.org/10.5281/zenodo.12703915 2024
- Mihăilă, B.-E., Hâncean, M.-G., Perc, M., Lerner, J., Oană, I., Geantă, M., Molina, J.L., Cioroboiu, C. Data from: Crosssectional personal network analysis of adult smoking in rural areas. Zenodo https://doi.org/10.5281/zenodo.13374383 (doi: 10.5281/zenodo.13374382)
   2024
- Oană, I., Hâncean, M.-G., Perc, M., Lerner, J., Pințoiu-Mihăilă B.-E., Geantă, M., Molina, J.L., Tincă, I. & Espina, C. Replication data for: Online media use and COVID-19 vaccination in real-world personal networks. Zenodo https://zenodo.org/records/10732217 2024
- Oană, I., Pințoiu-Mihăilă B.-E., & **Hâncean, M.-G.**. COVID-19 integrated dataset: a unique blend of social dynamics and weather conditions. *Zenodo* https://zenodo.org/records/10203446 2023
- Pinţoiu-Mihăilă B.-E., Oană, I., & Hâncean, M.-G.. Global policy responses to COVID-19: A comprehensive analysis of government strategies and measures. Zenodo https://zenodo. org/records/10171317 2023
- Pinţoiu-Mihăilă B.-E., Oană, I., & Hâncean, M.-G.. Evaluating non-pharmaceutical measures and policy responses to COVID-19 in Romania: insights and lessons for future pandemics. Zenodo https://zenodo.org/records/10171291 2023
- Bunaciu, D.-A., Hâncean, M.-G., Lerner, J., Perc, M., Molina, J.L., & Geantă, M. Replication data for: Assortative mixing of opinions about COVID-19 vaccination in personal networks. figshare https://doi.org/10.6084/m9.figshare.22309174.v1 2023

- Hâncean, M.-G., Ghiţă, M.-C., Perc, M., Lerner, J., Oană, I., Mihăilă, B.-E., Stoica, A.A., & Bunaciu, D.-A. Disaggregated epidemiological data on age and sex for the first 250 days of the COVID-19 pandemic in Bucharest, Romania. figshare https://doi.org/10.6084/m9. figshare.18614033.v1 2022
- Hâncean, M.-G., Lerner, J., Perc, M., Oană, I., Bunaciu, D.-A., Stoica, A.A., & Ghiță, M.-C. Replication data for: Occupations and their impact on the spreading of COVID-19 in urban communities. Zenodo https://doi.org/10.5281/zenodo.6899738 2021
- Hâncean, M.-G., Perc, M., Gheorghiță, A., Vega-Yon, G.G., & Mihăilă, B.E. Replication Data for: Exploring the formation processes of political discussion networks. *Harvard Dataverse* https://doi.org/10.7910/DVN/SS2GUH 2021
- Hâncean, M.-G., Lerner, J., Perc, M., Ghiță, M.-C., Bunaciu, D.A., Stoica, A.A., & Mihăilă, B.E. Replication data for: the role of age in the spreading of COVID-19 across a social network in Bucharest. *Harvard Dataverse* https://doi.org/10.7910/DVN/CSNRR5 2021
- Hâncean, M.-G., Lubbers, M.J., & Molina, J.L. Replication data for: Measuring transnational social fields through binational link-tracing sampling. *Harvard Dataverse* https://doi.org/10.7910/DVN/XDYGJD 2021
- **Hâncean, M.-G.**, Perc, M., & Lerner, J. Data from: Early spread of COVID-19 in Romania. dryad http://doi.org/10.5061/dryad.x69p8czfm 2020
- **Hâncean, M.-G.**, Perc, M., & Lerner, J. Data from: The co-authorship networks of the most productive European researchers. *Zenodo* http://doi.org/10.5281/zenodo.3873772 2020
- Hâncean, M.-G., Slavinec, M., & Perc, M. Data from: The impact of human mobility networks on the global spread of COVID-19. Zenodo http://doi.org/10.5281/zenodo.4071499 2020

### Awards, prizes, distinctions

- The University of Bucharest distinction for remarkable research results in 2022 and for the contribution to consolidating the University of Bucharest position in international rankings 2022
- The best research project of the University of Bucharest, award from the University of Bucharest for the research project The impact of human mobility networks and weather conditions on COVID-19 spread CoSMoS (code: PN-III-P4-ID-PCE-2020-2828) 2021
- The best research project in social sciences award from the University of Bucharest for the research project The impact of human mobility networks and weather conditions on COVID-19 spread CoSMoS (code: PN-III-P4-ID-PCE-2020-2828) 2021
- The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award for the following research paper Hâncean M.-G., Lubbers, M.J., Molina, J.L. Measuring transnational social fields through binational link-tracing sampling. PLoS ONE 16(6): e0253042.(2021) (code: PN-III-P1-1.1-PRECISI-2021-67020) 2021

- The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award for the following research paper: Hâncean M.- G., Lerner, J., Ghiță, M.-C., Bunaciu, D., Stoica, A.A., Mihăilă, B.E.The role of age in the spreading of COVID-19 across a social network in Bucharest. Journal of Complex Networks 9(4): cnab026.(2021) (code: PN-III-P1-1.1-PRECISI-2021-67036) 2021
- The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award for the following research paper Hâncean, M.-G., Perc, M. & Lerner, J. Early spread of COVID-19 in Romania: imported cases from Italy and human-to-human trans- mission networks. Royal Society Open Science, 7(7): 200780 (2020) (code: PRECISI-2020-79048) 2020
- The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award for the following research paper Hâncean, M.-G., Perc, M. & Lerner, J. The coauthorship networks of the most productive European researchers. Scientometrics (2020) (code: PRECISI-2020-83710) 2020
- The best scientific journal in social sciences award from the University of Bucharest for the International Review of Social Research 2019
- The Best research paper in social sciences award for the following research paper Hâncean, M.-G. & Perc, M. Homophily in coauthorship networks of East European sociologists. Scientific Reports 6, 36152, 2016 Distinction received from the University of Bucharest.2017
- The Bologna Professor award. Distinction received from the National Alliance of Romanian Student Organizations (the representative body of Romanian students) 2017
- The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award for the following research paper: Hâncean, M.-G. & Perc, M. Homophily in co-authorship networks of East European sociologists. Scientific Reports 6, 36152, 2016 (code: PN-III-P1-1.1-PRECISI-2016-13345) 2016
- The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award for the following research paper Hâncean, M.-G., Perc, M. & Vlăsceanu, L. Fragmented Romanian sociology: growth and structure of the collaboration network. PLoS ONE 9, 11, e113271, 2014 (PN-II-RUPRECISI-2015-9-9778) 2015
- The A.D. Xenopol Award of the Romanian Society for Historical Science for the following book Vlăsceanu, L. & Hâncean, M.-G. Modernitatea românească (Paralela 45, Pitești, 2014) 2015
- The Critical Thinking in Social Sciences Award of the Foreign Policy Romania magazine for the following book Vlăsceanu, L. & Hâncean, M.-G. Modernitatea românească (Paralela 45, Piteşti, 2014) 2015

### Reserch grants

- Personalised CANcer Primary Prevention research through Citizen Participation and digitally enabled social innovation HORIZON-MISS-2022-CANCER-01, project ID 101104432, HORIZON Research and Innovation Actions. Position in the project: Research-development director: Marian-Gabriel Hâncean, the Center for Innovation in Medicine 2023 2026
- The role of social relations in the formation of opinions about COVID-19 vaccination (CON-VEX) ICUB GRANTS (2023-2024). Grant director: Marian-Gabriel Hâncean, the University of Bcucharest, Department of Sociology, Budget: 7,000 EUR 2023 - 2024
- The impact of human mobility networks and weather conditions on COVID-19 spread (CoSMoS) PN-III-P4-ID-PCE-2020-2828 (2021 2023). Grant director: Marian-Gabriel Hâncean, the University of Bucharest, Department of Sociology, Budget: 1,199,875 LEI (approximately: 249,973 EUR)
  2021 2023
- Longitudinal Analysis of Coauthorship Networks and Citations in Academia (iCoNiC) PN-III-P1-1.1-TE2016-0362 (2018 2020). Grant Director: Marian-Gabriel Hâncean, the University of Bucharest, Department of Sociology, Budget: 449,792 LEI (approximately: 97,780 EUR) 2018 2020
- Accounting for the Quantified Quality of Academic Researchers in the field of Sociology. A
   Multi-level Network Analysis Perspective Young research grant received by competition from
   the Research Institute of the University of Bucharest. Grant Director: Marian-Gabriel
   Hâncean, the University of Bucharest, Department of Sociology, Budget: 25,000 LEI (ap proximately: 5,680 EUR) 2016
- The Role of Social Transnational Fields in the Emergence, Maintenance and Decay of Ethnic and Demographic Enclaves, Ministry of Economy and Competitiveness, National R&D Excellence program, CSO2015-68687- P, 2016-2020, Principal Investigators: Miranda Lubbers & José Luis Molina. Member of the international research team and team leader for Romania 2016 2020
- Posibilitati de valorificare socio-economica a cercetarii sociale experimentale avansate din mediul universitar: studiul comportamentului si retelelor sociale PN-II-ID-SSA-2012-2-029 (SSA\_2012). Grant Director: Marian-Gabriel Hâncean, National University of Political Science and Public Administration, Department of Sociology, Budget: 51,321 LEI (approx. 11.660 EUR) 2018 - 2012

## Professional presentations and talks

### Presentations at events organized outside Romania

- The Living Lab as a primary cancer prevention strategy: insights from a rural eastern European context (Marian-Gabriel Hâncean), presentation at the Social Psychology Department, University of Seville, Seville, Spain, May, 28 2025
- Exploring rural health through living labs: dynamic networks as social determinants of cancer (Marian-Gabriel Hâncean), presentation at ESOL Seminar Series, University of Milano, Milano, Italy, February, 24 2025
- Personal networks and health: a living lab in Romania (I) (Marian-Gabriel Hâncean), presentation at the International "Winter Course," Personal Networks: Theory, Methods and Applications in Barcelona, Autonomous University of Barcelona, Barcelona, Spain, February, 4 2025
- Personal network analysis and living labs (Marian-Gabriel Hâncean), presentation at the course Community Based Participatory Research and Social Network Analysis, Miller School of Medicine, Department of Public Health Sciences, University of Miami, Miami, USA, March, 20 2024
- Network analysis of COVID-19 transmission (Marian-Gabriel Hâncean), presentation at the course Community Based Participatory Research and Social Network Analysis Miller School of Medicine, Department of Public Health Sciences, University of Miami, USA, March, 6 2024
- Personal networks and health: A living lab in Romania (Marian-Gabriel Hâncean, Bianca-Elena Pințoiu-Mihăilă, Iulian Oană), presentation at the International "Winter Course," Personal Networks: Theory, Methods and Applications, Universitat Autònoma de Barcelona, Barcelona, Spain, February, 8. 2024
- Assortative mixing of opinions about COVID-19 vaccination in personal networks (Marian-Gabriel Hâncean, Jürgen Lerner, Matjaz Perc, Jose-Luis Molina, Marius Geantă), presentation at 7th European Conference on Social Networks, University of Ljubljana, Ljubljana, Slovenia, September, 5 2023
- Modeling the co-evolution of collaboration and references to prior work: RHEM for networks of polyadic, mixed two-mode events (Jürgen Lerner, Marian-Gabriel Hâncean, Alessandro Lomi), presentation at 7th European Conference on Social Networks, University of Ljubljana, Ljubljana, Slovenia, September, 7 2023
- Using network science to understand opinions about COVID-19 vaccination (Marian-Gabriel Hâncean), presentation at Autonomous University of Barcelona, Barcelona, Spain, November, 23 2022
- Using network analysis tools for visualizing and modeling human to human covid19 transmission networks (Marian-Gabriel Hâncean), presentation at International Winter Course: Personal Networks: Theory, Methods and Applications, Universitat Autònoma de Barcelona, Barcelona, Spain, February, 11 2022

- Measuring Transnational Social Fields Through Binational Link-Tracing Sampling (Marian-Gabriel Hâncean, Miranda Jessica Lubbers, Jose Luis Molina), presentation at ORBITS VIRTUAL CONFERENCE (December, 18), Universitat Autònoma de Barcelona, Barcelona, Spain December, 18 2020
- Measuring Transnational Social Fields Through Binational Link-Tracing Sampling (Marian-Gabriel Hâncean, Miranda Jessica Lubbers, Jose Luis Molina), presentation at XL Sunbelt 2020 Virtual Conference (13 17 July), SciencesPo, Paris, France, July, 14 2020
- Exploring the impact of transnational social fields upon migrants' job seeking strategies (Bianca Elena Mihailă, Marian-Gabriel Hâncean), presentation at XL Sunbelt 2020 VirtualConference (13 17 July), SciencesPo, Paris, France, July, 14 2020
- Reverse Economic Remittances within Transnational Social Fields (Iulian Oană, Marian-Gabriel Hâncean), presentation at XL Sunbelt 2020 VirtualConference (13 17 July), SciencesPo, Paris, France, July, 14 2020
- Communication patterns within transnational social fields (Adelina Alexandra Stoica, Marian-Gabriel Hâncean), presentation at XL Sunbelt 2020 Virtual Conference (13 17 July), SciencesPo, Paris, France, July, 14 2020
- Measuring Transnational Social Fields Through Binational Link-Tracing Sampling (Marian-Gabriel Hâncean, Miranda Jessica Lubbers & Jose Luis Molina), presentation at the 4th European Conference on Social Networks (EUSN), ETH Zürich, Zürich, Switzerland, September, 9 12 2019
- Flows of Economic Remittances Within Social Transnational Fields (Iulian Oană, Marian-Gabriel Hâncean), presentation at the 4th European Conference on Social Networks (EUSN),
   ETH Zürich, Zürich, Switzerland, September, 9 12 2019
- Exploring The Impact of Homophily On Finding a Job (Bianca Elena Mihăilă, Marian-Gabriel Hâncean), presentation at the 4th European Conference on Social Networks (EUSN), ETH Zürich, Zürich, Switzerland, September, 9 12 2019
- Introduction to Hive-plots with HiveR (Marian-Gabriel Hâncean), presentation at the International "Summer Course," Personal Networks: Theory, Methods and Applications, Universitat Autònoma de Barcelona, Barcelona, Spain, July, 4 2019
- Exploring Multidimensional Homophily in Social Transnational Fields (Marian-Gabriel Hâncean), presentation at the XXXVIII Sunbelt 2018 Conference, Utrecht University, Utrecht, the Netherlands, June 26 July 1 2018
- The Impact of Personal Networks on Individual Social Identity (Bianca Elena Mihăilă, Iulian Oană, Marian-Gabriel Hâncean), presentation at the XXXVIII Sunbelt 2018 Conference, Utrecht University, Utrecht, the Netherlands, June 26 July 1 2018
- Researching transnational networks in South Europe (José Luis Molina, Marian-Gabriel Hâncean, Miranda J Lubbers, Ashton Verdery, Isidro Maya Jariego, Jurgen Lerner, Adriana Suiu, Ignacio Fradejas-Garcia & Natxo Sorolla), presentation at the 3rd European Conference on Social Networks, Johannes Gutenberg-University, Mainz, Germany, September, 29 2017

- The impact of personal co-authorship networks on the citation distribution. The measurement model (Marian-Gabriel Hâncean), presentation at the 9th Edition of the Summer Course on Theory, Methods and Applications of Personal Networks, Universitat Autonoma de Barcelona, Barcelona, Spain, July, 5 2017
- Accounting for the quantified quality of researchers by looking at their personal co-authorship net- works (Marian-Gabriel Hâncean), presentation at the Second European Conference on Social Networks, SciencesPo, Centre de Sociologie des Organisations, Paris, France , June, 17 2016
- Fragmented Romanian sociology. Lessons learnt from the structure of the collaboration network. Towards a personal network analysis research design (Marian-Gabriel Hâncean), presentation at the 8th Edition of the Summer Course on Theory, Methods and Applications of Personal Networks, Universitat Autonoma de Barcelona, Barcelona, Spain, July, 10 2015

### Presentations at events organized in Romania

- Panel personal network data from living labs (Marian-Gabriel Hâncean), presentation at the workshop titled Exploring health in rural areas using personal network panels in living labs, University of Bucharest, Doctoral School in Sociology, the Interdisciplinary School of Doctoral Studies & GraphNets, Bucharest, Romania, December, 10 2024
- Panel personal network data from living labs (Marian-Gabriel Hâncean, Juergen Lerner), presentation at International Colloquium of Social Sciences and Communication ACUM 2024, 12th Edition, Transilvania University of Brasov, Brasov, Romania, November, 25 2024
- Panel personal network data from living labs (Marian-Gabriel Hâncean, Juergen Lerner), presentation at Intersections 2024: Structures and Flows. Exploring Multiplexity in Contemporary Sociology, University of Bucharest, Romanian Sociologists Society, Bucharest, Romania, October, 24 2024
- The role of social networks in cancer prevention (Marian-Gabriel Hâncean), key-note at the kick off meeting of the project titled Personalized CANcer Primary Prevention research through Citizen Participation and digitally enabled social innovation (4P-CAN), Bucharest, Romania, May, 17 2022
- Predicting opinions about COVID-19 vaccination through personal network analysis (Marian-Gabriel Hâncean, Juergen Lerner, David-Andrei Bunaciu, Maria-Cristina Ghiță & Cristina Dobre), presentation at The 11th Edition of the International Colloquium of Social Sciences and Communication (ACUM 2022) and the National Romanian Sociologists Society Conference, Transilvania University of Brasov, Brasov, Romania, October, 28 2022
- Social network contagion and COVID-19 pandemic (Marian-Gabriel Hâncean), presentation at COVID-19 update CoSMoS research presentations, University of Bucharest, Bucharest, Romania, October, 31 2022
- Early spread of COVID-19 in Romania: human to human transmission networks (Marian-Gabriel Hâncean, Cristina-Maria Ghiță, Iulian Oană, Alexandra-Adelina Stoica, Bianca-Elena Mihăilă), presentation at Romanian Sociologists Society (RSS) International virtual Conference, "Curators and actors of the social fabric: Views through 'Post-lenses'", Transilvania University of Brasov, Brasov, Romania, June, 16-18 2021

- The impact of human mobility networks on the global spread of COVID-19 (Marian-Gabriel Hâncean, Cristina-Maria Ghiță, Bianca-Elena Mihăilă, Iulian Oană, Alexandra-Adelina Stoica) presentation at Romanian Sociologists Society (RSS) International virtual Conference, "Curators and actors of the social fabric: Views through 'Post-lenses'", Transilvania University of Brasov, Brasov, Romania, June, 16-18 2021
- The coauthorship networks of the most productive European researchers (Marian-Gabriel Hâncean, Matjaz Perc, Juergen Lerner), presentation at Romanian Sociologists Society (RSS) International virtual Conference, "Curators and actors of the social fabric: Views through 'Post-lenses'", Transilvania University of Brasov, Brasov, Romania, June, 16-18 2021
- Exploring the impact of transnational social fields upon migrants' job seeking strategies (Biana-Elena Mihăilă, Marian-Gabriel Hâncean), presentation at Romanian Sociologists Society (RSS) International virtual Conference, "Curators and actors of the social fabric: Views through 'Post-lenses'", Transilvania University of Brasov, Brasov, Romania, June, 16-18 2021
- Reverse economic remittances within transnational social fields (Iulian Oană, Marian-Gabriel Hâncean), presentation at Romanian Sociologists Society (RSS) International virtual Conference, "Curators and actors of the social fabric: Views through 'Post-lenses'", **Transilvania University of Brasov, Brasov, Romania**, June, 16-18 2021
- Communication patterns within transnational social fields (Alexandra-Adelina Stoica, Marian-Gabriel Hâncean), presentation at Romanian Sociologists Society (RSS) International virtual Conference, "Curators and actors of the social fabric: Views through 'Post-lenses'", Transilvania University of Brasov, Brasov, Romania, June, 16-18 2021
- Measuring Transnational Social Fields Through Binational Link-Tracing Sampling (Marian-Gabriel Hâncean, Miranda Jessica Lubbers, Jose Luis Molina), presentation at Romanian Sociologists Society (RSS) International virtual Conference, "Curators and actors of the social fabric: Views through 'Post-lenses", Transilvania University of Brasov, Brasov, Romania, June, 16-18 2021
- Co-authorship networks in physics, medicine and social sciences. An analysis of the top 1000 most productive EU researchers (Marian-Gabriel Hâncean), presentation at the "Social Network in Romania" (SoNAR) 2019 international workshop, University of Bucharest, Bucharest, Romania, November, 8 2021
- Link-tracing sampling from hidden and hard-to-reach populations: transnational social networks (Marian-Gabriel Hâncean), presentation at the "Social Network in Romania" (SoNAR) 2019 international workshop, University of Bucharest, Bucharest, Romania, November, 7 2019
- Exploring Multidimensional Homophily in Social Transnational Fields (Adelina Alexandra Stoica, Marian-Gabriel Hâncean, José Luis Molina, Miranda Jessica Lubbers), oral communication at the iCoNiC international workshop "Analyzing multiple networks from multiple perspectives", University of Bucharest, Bucharest, Romania, September, 18 2018

- The impact of personal co-authorship networks on the citation distribution. The statistical model. Brief report on the current state of the ICONIC research project (Marian-Gabriel Hâncean, Bianca Elena Mihăilă, Iulian Oană, Adelina Alexandra Stoica, Traian Florin Şerbănuță, Constantin Vică, Paul Hrimiuc), oral presentation at the International Conference of Romanian Sociologists Society, West University of Timișoara, Timișoara, Romania, September, 15 2018
- Exploring Multidimensional Homophily in Social Transnational Fields (Marian-Gabriel Hâncean, Adelina Alexandra Stoica, José Luis Molina, Miranda Jessica Lubbers), oral communication in the Session: "Living in a Liquid Society, living in Transnational Social Fields" at the "Living in a Liquid Society" 5th International Conference of the Romanian Sociological Society, West University of Timișoara, Timișoara, Romania, September, 15 2018
- RSiena and Dynamic Networks (Marian-Gabriel Hâncean), presentation at The Mathematical Methods in the Humanities and Social Sciences: Graphs and Networks Seminar. The Research Institute of the University of Bucharest (Interdisciplinary Division), The University of Bucharest, Bucharest, Romania, March, 22 2018
- Researching Transnational Networks in South Europe, (Marian-Gabriel Hâncean), presentation at international workshop on Graphs, Networks and Digital Humanities, organized by GraphNets, University of Bucharest & Max Planck Institute for the History of Science, Bucharest, Romania, October, 10 2017
- Researching transnational networks in South Europe (Ignacio Fradejas-García, José Luis Molina, Miranda J Lubbers, Ashton Verdery, Isidro Maya Jariego, Juergen Lerner, Natxo Sorolla, Marian-Gabriel Hâncean), presentation at Migration from and towards Romania. Research, Policy and Practice. Annual Conference of the Romanian Network for Migration Studies (RoMig), The Babes-Bolyai University of Cluj-Napoca, Cluj, Romania, September, 6 2017
- The Impact of Personal Co-Authorship Networks on the Citation Distributions. The Measurement Model (Marian-Gabriel Hâncean), presentation at the Open seminar of The Research Institute of the University of Bucharest (Social Sciences Division), The University of Bucharest, Bucharest, Romania, July, 13 2017
- Visual Statistics for Collections of Clustered Graphs (Marian-Gabriel Hâncean), presentation at the Open Seminar at the Advanced Research in Sociology MA program (Migration and Social Change course), Sociology Department, Faculty of Sociology and Social Work, The University of Bucharest, Bucharest, Romania, May, 10 2017
- Graph-Theoretic Perspective on Centrality (Marian-Gabriel Hâncean), presentation at The Mathematical Methods in the Humanities and Social Sciences: Graphs and Networks Seminar. The Research Institute of the University of Bucharest (Interdisciplinary Division), The University of Bucharest, Bucharest, Romania, May, 4 2017
- Visual Statistics for Collection of Clustered Graphs (Marian-Gabriel Hâncean), presentation at The Mathematical Methods in the Humanities and Social Sciences: Graphs and Networks Seminar. The Research Institute of the University of Bucharest (Interdisciplinary Division), The University of Bucharest, Bucharest, Romania, April, 27 2017

- Introduction into Social Networks (Marian-Gabriel Hâncean), presentation at The Mathematical Methods in the Humanities and Social Sciences: Graphs and Networks Seminar. The Research Institute of the University of Bucharest (Interdisciplinary Division), The University of Bucharest, Bucharest, Romania, April, 13 2017
- Personal Co-Authorship Networks (Marian-Gabriel Hâncean), presentation at The Open Seminar: Academic Performance in Romania: Problems, Solutions and Measurement Tools. The Research Institute of the University of Bucharest (Earth, Environmental and Life Sciences Division), The University of Bucharest, Bucharest, Romania, April, 5 2017
- Social network analysis applied to public universities (Marian-Gabriel Hâncean), presentation at The University of Bucharest Management and Leadership School for Students Summer School, The University of Bucharest, Sinaia, Romania, September, 3-4 2017
- Predicting citations using the attributes of the coauthors. A personal network analysis conducted at the level of three academic communities of sociologists (Romania, Poland and Slovenia), (Marian-Gabriel Hâncean), presentation at New Societies, Old Minorities / New Minorities, Old Societies? The International Conference of the Romanian Sociological Society, Lucian Blaga University of Sibiu, Sibiu, Romania, October, 1 2016
- How statistical software packages shape social data manipulation. Visual statistics and social network analysis (Marian-Gabriel Hâncean), presentation at New Societies, Old Minorities / New Minorities, Old Societies? The International Conference of the Romanian Sociological Society, Lucian Blaga University of Sibiu, Sibiu, Romania, October, 1 2016
- Visual statistics and social network analysis (Marian-Gabriel Hâncean), presentation at Digitally mediated experiences; Interactions, knowledge forms, and ethical dilemmas. International workshop of The Research Institute of the University of Bucharest (the University of Bucharest) and the Research Center in Applied Ethics (the University of Bucharest), The University of Bucharest, Bucharest, Romania, June, 6 2016
- Coauthorship networks and citations (Marian-Gabriel Hâncean), presentation at Open seminar of the Doctoral School in sociology, The University of Bucharest, Bucharest, Romania, December, 7 2016
- The impact of personal co-authorship networks on the citation distribution within academic communities (Marian-Gabriel Hâncean), presentation at the Open seminar of The Research Institute of the University of Bucharest (Social Sciences Division), The University of Bucharest, Bucharest, Romania, November, 4 2016
- Social network analysis applied to public universities (Marian-Gabriel Hâncean), presentation at The University of Bucharest Management and Leadership School for Students Summer School, **The University of Bucharest, Sinaia, Romania**, September, 3-4 2016
- Policy incentives and scientific productivity (Marian-Gabriel Hâncean, Lazăr Vlăsceanu),
  presentation at Future of Higher Education Bologna Process Researchers Conference. The
  International Conference of the European Higher Education Area, Bucharest, Romania,
  November, 24 2014
- Fragmented Romanian sociology: growth and structure of the collaboration network (Marian-Gabriel Hâncean), presentation at The Society of 21st Century. Challenges, Trends and Perspectives. The International Conference of the Romanian Sociological Society, Alexandru Ioan Cuza University of Iasi, Iasi, Romania, May, 9 2014

- Relations of correspondence and their unintended consequences in the higher education of communist Romania (Lazăr Vlăsceanu, Marian-Gabriel Hâncean), presentation at the Higher Education in Socialist East-Central Europe. The International Conference of the Faculty of History, University of Bucharest, Bucharest, Romania, November, 15 2013
- Performance inequalities in formal working groups. Cohesion and incentives (Marian-Gabriel Hâncean) presentation at Beyond Globalization? The International Conference of the Romanian Sociological Society, The University of Bucharest, Bucharest, Romania, May, 31 2012
- Romanian higher education in the European context. Diversity of Isomorphism (Marian-Gabriel Hâncean, Mihai Păunescu), presentation at the Beyond Globalization? The International Conference of the Romanian Sociological Society, **The University of Bucharest**, Bucharest, Romania, May, 31 2012
- Internalizing quality assurance in higher education: challenges of transition in enhancing the institutional responsibility for quality (Marian-Gabriel Hâncean, Mihai Păunescu, Bogdan Florian), presentation at Future of Higher Education Bologna Process Researchers Conference. The International Conference of the European Higher Education Area, Bucharest, Romania, October, 17 2011
- Trust and collaboration in generalized social exchange intra-organizational structures (Marian-Gabriel Hâncean), presentation at Remaking the Social New Risks and Solidarities. The International Conference of the Romanian Sociological Society, The Babes-Bolyai University of Cluj-Napoca, Cluj, Romania, December, 3 2010
- Emerging trends in the quality assessment of Romanian higher education (Marian-Gabriel Hâncean, Bogdan Florian, Adrian Miroiu, Mihai Păunescu), presentation at ISQM 2010 Institutional Strategic Quality Management. The International Conference of the Romanian Agency for Quality Assurance in Higher Education (ARACIS), Sinaia, Romania, October, 14 2010
- Using benchmarking methods in higher education quality system assessment (Marian-Gabriel Hâncean, Lazăr Vlăsceanu), presentation at Quality Management in Higher Education. The International Conference of the Gheorghe Asachi Technical University of Iași, Tulcea, Romania, July, 9 2010

## Session convenor (convener or chair)

- Session: Social networks: antecedents and consequences, chairs: Bianca-Elena Mihăilă, Iulian Oană, and Marian-Gabriel Hâncean, at International Colloquium of Social Sciences and Communication ACUM 2024, 12th Edition 25 26 November 2024, Transilvania University of Brasov, Brasov, Romania, November, 25-26 2024
- Session: Social networks: antecedents and consequences, chairs: Bianca-Elena Mihăilă, Iulian Oană, and Marian-Gabriel Hâncean, at Intersections 2024: Structures and Flows. Exploring Multiplexity in Contemporary Sociology (the international conference of the Romanian Sociologists Society, University of Bucharest, Bucharest, Romania, October, 24-25 2024
- Session: People in Emerging Social Network Contexts, chairs: Marian-Gabriel Hâncean, Bianca-Elena Mihăilă, at The 11th Edition of the International Colloquium of Social Sciences and Communication (ACUM 2022) and the National Romanian Sociologists Society Conference, Transilvania University of Brasov, Brasov, Romania, October, 27-28 2022
- Session: The social fabric through social network analysis, chairs: Marian-Gabriel Hâncean & Bianca-Elena Mihăilă, at Romanian Sociologists Society (RSS) International virtual Conference, Curators and actors of the social fabric: Views through 'Post-lenses', Transilvania University of Brasov, Brasov, Romania, June, 16-18 2021
- Session: Social network research in migration, mobility and transnationalism studies, chairs: Başak Bilecen, Marian-Gabriel Hâncean, Raffaele Vacca, Renáta Hosnedlová and Tommaso Vitale, at XL Sunbelt 2020 Virtual Conference (July 13 17), Sciences Po, Paris, France, July, 14 2020
- Session: Migration, Transnationalism and Social Networks, chairs: Miranda Jessica Lubbers (Autonomous University of Barcelona), Marian-Gabriel Hâncean (University of Bucharest), Jose Luis Molina (Autonomous University of Barcelona), at the 4th European Conference on Social Networks (EUSN), ETH Zürich, Zürich, Switzerland, September, 9 12 2019
- Session: Living in a Liquid Society, living in Transnational Social Fields, conveners: Marian-Gabriel Hâncean, Jose Luis Molina & Miranda Jessica Lubbers, at the "Living in a Liquid Society" 5th International Conference of the Romanian Sociological Society, West University of Timisoara, Timisoara, Romania, September, 14 15 2018
- Session: Living with(in) Digital Technology, chairs: Cosima Rughiniş, Marian-Gabriel Hâncean, at New Societies, Old Minorities / New Minorities, Old Societies? The International Conference of the Romanian Sociological Society, The Lucian Blaga University of Sibiu, Sibiu, Romania, September, 30 2016
- Session: Exploring Social Relationship Patterns Inside Organizations or Communities from a
  Social Network Analysis Perspective, chair: Marian-Gabriel Hâncean, at New Societies, Old
  Minorities / New Minorities, Old Societies? The International Conference of the Romanian
  Sociological Society, The Lucian Blaga University of Sibiu, Sibiu, Romania, October,
  1 2016

• Session: Digitally mediated experiences; Interactions, knowledge forms, and ethical dilemmas, chairs: Cosima Rughiniş, Marian-Gabriel Hâncean, at International workshop of The Research Institute of the University of Bucharest (the University of Bucharest) and the Research Center in Applied Ethics (the University of Bucharest), The University of Bucharest, Bucharest, Romania, June, 6 2016

#### Professional activities

### Visiting researcher

• Visiting researcher at University of Konstanz, Department of Computer & Information Science, Host researcher: Dr. Jürgen Lerner, December, 9-14 2024

#### Guest editor

- Social Networks Elsevier, Special issue: Networks from the point of view of community intervention, Guest editors: Isidro Maya Jariego, Brian D. Christens, Krista A. Haapanen, Marian-Gabriel Hâncean 2025
- Romanian Sociology Review, Special issue: The Centenary of Romanian Sociology (1925-2025): 100 years since the first sociological field research carried out by the Gusti School in Greater Romania, Guest editors: Bogdan Bucur, Simona Maria Stănescu, Marian-Gabriel Hâncean 2025

#### Moderator

• Moderator of the eventnet-users google group (available at eventnet-users@googlegroups.com). evennet-users is a forum to discuss all questions, issues, or topics concerning the eventnet software, relational event models (REM), and relational hyperevent models (RHEM). This includes proposals and designs for new features, installation and configuration questions, usage tips, specification, estimation, and interpretation of REM/RHEM, etc. The group is owned by Dr. Jürgen Lerner 2024 - present

## Reviewer for the following academic journals

- International Journal of Qualitative Methods Sage journals 2025
- Humanities and Social Sciences Communications Nature 2025
- Community Health Equity Research and Policy Sage journals 2023
- Sage Publishing **2022**, **2024**
- Journal of Social Structure 2021, 2022, 2023, 2024
- Scientometrics 2021, 2022, 2023, 2024, 2025
- Journal of Primary Prevention **2022**
- Royal Society Open Science 2018, 2020, 2021
- American Journal of Preventive Medicine 2020
- PloS ONE **2020**
- Scientific Reports Nature 2020, 2021
- SAGE Open **2020**
- Connections 2019
- IEEE/ACM (ASONAM 2018) **2018**

- Social Networks Elsevier publication 2017, 2025
- Palgrave Communications Nature **2017**
- International Review of Social Research Sciendo / Walter DeGruyter, Berlin 2013-2019

#### Instructor

- Instructor, International "Winter Course," Personal Networks: Theory, Methods and Applications in Barcelona, 13th edition, The Autonomous University of Barcelona, Department of Social and Cultural Anthropology (February, 3-7) 2025
- Instructor, International "Winter Course," Personal Networks: Theory, Methods and Applications in Barcelona, 12th edition, The Autonomous University of Barcelona, Department of Social and Cultural Anthropology (February, 5-9) 2024
- Instructor (one-on-one), International Winter Course: Theory, Methods and Applications of Personal Networks, 11th edition (2 ECTS), The Autonomous University of Barcelona, Department of Social and Cultural Anthropology (February, 7-11) 2022
- Instructor, the Statistics Summer School for Students (the hands-on workshop on applied social network analysis). The Summer School was organized by the Romanian Social Observatory, The University of Bucharest and The Bucharest University of Economic Studies (ASE), September, 17 2019
- Instructor, International summer school "Theory, Methods and Applications of Personal Networks" in Barcelona, 10th edition, The Autonomous University of Barcelona, Department of Social and Cultural Anthropology (July, 1 5). Guided demo course on "Introduction to Hive-plots with HiveR". 2019
- Instructor, the University of Bucharest Winter School for Leadership The University of Bucharest, Sinaia, Romania (January, 11 -13). I gave a workshop on "social network analysis and intra-organizational behavior" 2019
- Instructor, the Statistics Summer School for Students (the hands-on workshop on applied social network analysis). The Summer School was organized by the Romanian Social Observatory, The University of Bucharest and The Bucharest University of Economic Studies (ASE), September, 20 2018
- Instructor, International summer school "Theory, Methods and Applications of Personal Networks" in Barcelona, 9th edition, The Autonomous University of Barcelona, Department of Social and Cultural Anthropology (July, 1 − 5). Lecture on Collecting personal network analysis data in ORBITS project. 2017

#### Positions in various boards

### Scientific journals

- Guest Editor for Social Networks Elsevier 2024 2025
- Editor for *PLOS Complex Systems* (PLOS) **2023 present**
- Editor for Journal of Social Structure (Carnegie Mellon Univ. & INSNA) 2020 present
- Editor in chief of International Review of Social Research 2013 2018

#### Conference committees

- Head of the scientific & organizing committees of the *Metamorfoze 2025: Un secol de sociologie în România*, University of Bucharest, Bucharest, Romania, October, 30 31 2025
- Head of the scientific & organizing committees of the *Intersections 2024: Structures and Flows. Exploring Multiplexity in Contemporary Sociology*, University of Bucharest, Bucharest, Romania, October, 24 25 2024
- Member in the program committee of the XL Sunbelt 2020 Virtual Conference, Sciences Po, Paris, France, July, 13 - 17 2020
- Head of the scientific committee of the Social Network Analysis in Romania (SoNAR) 2019
   International workshop, University of Bucharest, Bucharest, Romania, November, 5-8

   2019
- Head of the scientific committee of the *iCoNiC International workshop Analyzing multi*ple networks from diverse perspectives, University of Bucharest, Bucharest, Romania, September, 15 – 27 2018
- Member of the scientific committee of the International workshop on Graphs, Networks and Digital Humanities The workshop was organized by the research group on Graphs and Social Networks GraphNets and the Max Planck Institute for the History of Science, October, 8 - 11 2017
- Member of the scientific committee of the New Societies, Old Minorities / New Minorities, Old Societies? International Conference of the Romanian Sociological Society, the Lucian Blaga University of Sibiu, Sibiu, Romania, September 28 October, 1 2016
- Member of the scientific committee of the Annual Statistics Summer School for Students. The Summer School is organized by the Romanian Social Observatory, The University of Bucharest and The Bucharest University of Economic Studies (ASE) 2016-2017
- Member of the scientific committee of the National Conference of the Romanian Sociological Society, the Transilvania University of Brasov, Brasov, Romania, November, 19-21 2016
- Director of the Social Network Environment Conference (SONETE), University of Bucharest, SNSPA 2013

### Organizational bodies

- Member of the National Statistical Council of the National Institute of Statistics (the coordinator of the Commission for Social Statistics and Demography) 2023 present
- President of the professional association of the Romanian sociologists Romanian Sociological Society 2022 - present
- Member of the *Romanian Sociological Society* (the professional association of the Romanian sociologists) **2009 present**
- Coordinator of the research group on graphs and social networks (GraphNets), at the Faculty of Sociology and Social Work (University of Bucharest) 2017 present
- PhD Supervisor and member of the Doctoral School of Sociology (University of Bucharest)
  2019 present
- PhD Supervisor and member of the Interdisciplinary School of Doctoral Studies (University of Bucharest) 2019 present
- Director of the Center for Advanced Studies in Organizations and Complex Networks 2021 present
- President of the Romanian Social Observatory 2016 2020
- Member of the Romanian Social Observatory (nonprofit organization) 2016 2020
- President of the Foundation of the University of Bucharest 2021 2025
- Fellow of the Research Institute of the University of Bucharest 2016 2017
- Member of the *International Network of Social Network Analysis* (the leading professional body of the social network analysis researchers) **2013 present**
- Member of the *European Survey Research Association* (the leading professional organisation of survey researchers in Europe) **2025 present**

## PhD Supervisor for the following doctoral students

- Simona Elena Puncioiu the Doctoral School of Sociology 2024 present
- Bogdan Adrian Vidrascu the Doctoral School of Sociology 2024 present
- Teodor Milea the Interdisciplinary School of Doctoral Studies
   (PhD studies discontinued/interrupted)
   2024 present
- Marius Neagu the Interdisciplinary School of Doctoral Studies 2024 present
- Victor Solomon the Interdisciplinary School of Doctoral Studies 2023 present
- Florin Găină the Doctoral School of Sociology 2023 present
- Bianca Elena Mihăilă the Doctoral School of Sociology 2019 2024
- Alexandra Adelina Stoica the Doctoral School of Sociology 2019 2024

 David Andrei Bunaciu the Doctoral School of Sociology (in co-supervision with Prof. Lazăr Vlăsceanu) 2019 - 2024

## Academic courses taught at the University of Bucharest

- Social network analysis netwA, PhD level 2020 present
- Quantitative research methods quantim, BA level, in English 2019 present
- Social networks socnet, BA level, in English 2019 present
- Data analysis with R dataR, PhD level 2019 2020
- Sociology of organizations sorg, BA level, in Romanian 2012 present
- Organizational behavior corg, BA level, in Romanian 2012 present
- Network analysis: pattern detection neta, MA level, in English 2012 present
- Social networks. Theory and methodology tars, BA level, in Romanian 2014 2019

#### Miscellaneous

• Co-creator and curator of the art gallery titled *The art of networks: How citizens, community, and data are changing the paradigm in primary cancer prevention* **2025** 

## National (domestic) public interviews

- Generatia Z si obiceiurile de consum at Radio Romania Cultural, November, 21 2024
- Intersectii: Structuri si fluxuri. Explorarea Multiplexitatii in Sociologia Contemporana at Radio Romania Cultural, November, 4 2024
- Despre conferinta Societatii Sociologilor din Romania Intersectii: Structuri si fluxuri. Explorarea Multiplexitatii in Sociologia Contemporana at Radio Romania Cultural, October, 24 2024
- Românii nu se tem de rujeolă, o boală extrem de contagioasă și mortală at PRESShub, June,
   21 2024
- Ce spune teoria retelelor sociale? Marian-Gabriel Hancean in dialog cu Sorin Antohi at Idei in Agora (Sorin Antohi), Muzeul Municipiului Bucuresti, Casa Filipescu-Cesianu (Calea Victoriei 151), June 11 2024
- De ce nu ne vaccinăm PressHub, June 23 2024
- Rețelele sociale în răspîndirea covid-19 at TEDxUniversityofBucharest 2021

## Languages

• Romanian: mother tongue;

• English: advanced;

• French: beginner;

• German: beginner;

• Italian: beginner;

• Spanish: beginner

## Participation to statistics courses (with ECTS credits)

- Advanced Social Network Analysis with R, 2 ECTS, (Instructor: Michał Bojanowski, Kozminski University & Autonomous University of Barcelona) at Cologne University & GESIS Leibniz Institute for Social Sciences, Mannheim, Germany 2024
- Collecting and Analyzing Longitudinal Social Network Data, 4 ECTS, (Instructors: Lars Leszczensky & Sebastian Pink, University of Mannheim) at Cologne University & GESIS Leibniz Institute for Social Sciences, Cologne, Germany 2023
- Automated Web Data Collection with R, 2 ECTS, (Instructors: Theresa Gessler, University of Zurich & Hauke Licht, University of Cologne) at Cologne University & GESIS Leibniz Institute for the Social Sciences, Cologne, Germany 2022
- Sampling, Weighting and Estimation, 4 ECTS, (Instructor: Stepahnie Eckman) at Cologne University & GESIS Leibniz Institute for the Social Sciences, Cologne, Germany 2018
- Statistical modeling: Longitudinal Network Analysis using RSiena, 3 ECTS, (Instructors: Tom A.B. Snijders, University of Groningen and Nuffield College, University of Oxford & András Vörös, ETH Zurich) at Cologne University & GESIS Leibniz Institute for the Social Sciences, Cologne, Germany 2018
- Statistical modeling: Multilevel analysis, 3 ECTS, (Instructor: Ian Brunton-Smith, University of Surrey) at Cologne University & GESIS Leibniz Institute for the Social Sciences, Cologne, Germany 2018
- Statistical modeling: Structural Equation Models (SEMs), 3 ECTS, (Instructors: Kenneth Bollen & Zachary Fisher, University of North Carolina at Chapel Hill) at Cologne University & GESIS Leibniz Institute for the Social Sciences, Cologne, Germany 2017
- Statistical modeling: Personal Network Analysis, 2 ECTS, (Instructors: Jose Luis Molina & Miranda Jessica Lubbers, Universitat Autonoma de Barcelona; Alejandro García-Macías, Universidad de Aguascalientes; Juergen Lerner, University of Konstanz; Raffaele Vacca, University of Florida) at Universitat Autonoma de Barcelona, Barcelona, Spain 2015
- Statistical modeling: Social Network Analysis 28 hours certified by **VU University Amsterdam**, **The Netherlands** (Instructors: Giuseppe Joe Labianca & Dan Halgin, University of Kentucky; Peter Groenewegen, Maurits de Klepper & Gerhard van de Bunt, VU University Amsterdam; Rafael Wittek, University of Groeningen) 2011

## Participation to statistics courses (without ECTS credits)

- International "Winter Course," Personal Networks: Theory, Methods and Applications in Barcelona (Instructors: Jose Luis Molina, Miranda Jessica Lubbers, Chris McCarty, Raffaele Vacca, Michał Bojanowski, Isidro Maya-Jariego, Bernie Hogan; Universitat Autonoma de Barcelona, Barcelona, Spain February, 5-9 2024
- The goldfish package in R (Instructors: Christoph Stadtfeld, ETH Zürich; James Hollway, Graduate Institute, Geneva; Marion Hoffman, Institute for Advanced Study in Toulouse; Alvaro Uzaheta, ETH social networks lab) at Univ. of Ljubljana, Ljubljana, Slovenia 7th European Conference on Social Networks 2023
- REM beyond dyads: relational hyperevent modeling with eventnet (Instructor: Jürgen Lerner, University of Konstanz) at Univ. of Ljubljana, Ljubljana, Slovenia 7th European Conference on Social Networks 2023
- Relational Event Modeling with eventnet (Instructor: Juergen Lerner, University of Konstantz) at Univ. of Bucharest, Bucharest, Romania 2019
- Studying the Micro-Macro Link with Stochastic Actor-based Models and RSiena (Instructor: Christian Steglich, University of Groningen) at ETH Zürich, Zürich, Switzerland 2019
- Relational Event Modeling with eventnet (Instructor: Juergen Lerner, University of Konstanz) at ETH Zürich, Zürich, Switzerland 2019
- Semantic network analysis with AutoMap and ORA (Instructor: Adina Nergheș) at Univ. of Bucharest, Bucharest, Romania) 2018
- Permutation tests for Network Data Regression Analyses: Unrestricted and Restricted MR-QAP Models (Instructor David Dekker, University of Greenwich/Center for Business Network Analyses) at Utrecht University, Utrecht, the Netherlands 2018
- Introduction to Exponential Random Graph Models using statuet (Instructors: Martina Morris, University of Washington & Pavel Krivitsky, University of Wollongong) at Utrecht University, Utrecht, the Netherlands 2018
- Valued Tie Network Modeling with statnet (Instructors: Pavel Krivitsky, University of Wollongong & Carter Butts, University of California Irvine) at Utrecht University, Utrecht, the Netherlands 2018
- Introduction to Modeling Temporal (dynamic) ERGMs using statnet (Instructors: Martina Morris, University of Washington & Carter Butts, University of California Irvine) at Utrecht University, Utrecht, the Netherlands 2018
- Simplifying ego-centered network analysis in R with egonetR (Instructor: Till Krenz Otto von Guericke University Magdeburg) at Johannes Gutenberg-University, Mainz, Germany 2017
- The Positional approach to social network analysis (Instructors: Ulrik Brandes, University of Konstanz & David Schoch – University of Konstanz) at Johannes Gutenberg-University, Mainz, Germany 2017
- Introduction to personal network analysis (Instructors: Jose Luis Molina & Miranda Jessica Lubbers, Universitat Autonoma de Barcelona) at Universitat Autonoma de Barcelona,

### Barcelona, Spain 2017

- Data collection and visualization with the EgoNet software (Instructor: Jose Luis Molina, Universitat Autonoma de Barcelona) at Universitat Autonoma de Barcelona, Barcelona, Spain 2017
- Name generators: contents, reliability and validity, characteristics of measured networks (Instructor: Miranda Jessica Lubbers, Universitat Autonoma de Barcelona) at Universitat Autonoma de Barcelona, Barcelona, Spain 2017
- Data collection and visualization with VennMaker (Instructor: Ignacio Fradejas Garcia, Universitat Autonoma de Barcelona) at Universitat Autonoma de Barcelona, Barcelona, Spain 2017
- Name interpreters and interconnectors (Instructor: Miranda Jessica Lubbers, Universitat Autonoma de Barcelona) at Universitat Autonoma de Barcelona, Barcelona, Spain 2017
- Comparing personal networks with clustered graphs. EgoNet visone (Instructor: Juergen Lerner, University of Konstanz) at Universitat Autonoma de Barcelona, Barcelona, Spain 2017
- Quantitative analysis of personal networks with R (Instructor: Raffaele Vacca, University of Florida) at Universitat Autonoma de Barcelona, Barcelona, Spain 2017
- Qualitative analysis of personal networks (Instructor: Andreas Herz, University of Hildesheim/ Marburg) at Universitat Autonoma de Barcelona, Barcelona, Spain 2017
- Using R and igraph for Social Network Analysis (Instructor: Michael Bojanowski, University of Warsaw) at Sciences Po Centre de Sociologie des Organisations, Paris, France 2016
- Network visualization based on JSON and D3.js (Instructor: Vladimir Batagelj, University of Ljubljana) at Sciences Po – Centre de Sociologie des Organisations, Paris, France 2016
- Industrial districts and migrant enclaves: a complex interaction (Instructors: Jose Luis Molina & Miranda Jessica Lubbers, Universitat Autonoma de Barcelona) at Universitat Autonoma de Barcelona, Barcelona, Spain 2016
- Mapping transnational networks with a link-tracing design (Instructors: Ashton Verdery, PennState University, Isidro Maya Jariego, Universidad de Sevilla, Juergen Lerner, University of Konstanz) at Universitat Autonoma de Barcelona, Barcelona, Spain 2016
- Advanced Social Network Analysis using UCINET and Netdraw (Instructors: Stephen Borgatti, University of Kentucky & Martin Everett, The University of Manchester) at University of Hamburg, Hamburg, Germany 2013
- Introduction to Social Network Analysis with R (Instructor: Michael Bojanowski, University of Warsaw) at University of Hamburg, Hamburg, Germany 2013
- Analysis of large networks with Pajek (Instructors: Vladimir Batagelj & Andrej Mrvar, University of Ljubljana) at University of Hamburg, Hamburg, Germany 2013

# References

Available upon request, though likely would include:

- Matjaz Perc (University of Maribor, Maribor, Slovenia)
- Juergen Lerner (University of Konstanz, Konstanz, Germany)
- José Luis Molina (Universitat Autonoma de Barcelona, Spain)
- Christopher McCarty (University of Florida, USA)