

# Vita

Marian-Gabriel Hancean

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## Short-bio

Marian-Gabriel Hâncean, PhD, Hab., is a quantitative sociologist and network data scientist who conducts research in the areas of social networks and organizational studies. He is full professor at the Department of Sociology, University of Bucharest, and PhD supervisor in sociology.

His current research is focused on: (1) the antecedents and consequences of collaboration networks in science, (2) the implications of migration networks on the circulation of remittances, and (3) the impact of human mobility flows on the spread of COVID-19. He uses a quantitative method framework as well as R packages for statistical modeling.

His papers have been published by Scientific Reports (Nature), Royal Society Open Science, Scientometrics, Plos ONE, Journal of Complex Networks. He sits in the editorial boards of the Journal of Social Structure (edited by Carnegie Mellon University), the Human Dynamics Social Networks (a journal edited by Frontiers) and International Review of Social Research (a Scopus journal). He is member of the International Network for Social Network Analysis and The Romanian Sociologists Society. He received the best paper in social sciences award from the University of Bucharest (2017) and Professor Bologna distinction (2017) from the National Alliance of Romanian Student Organizations.

## Current workplace

Department of Sociology

Faculty of Sociology and Social Work <http://www.sas.unibuc.ro>

University of Bucharest <http://unibuc.ro>

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**Webpage:** <https://sites.google.com/view/hancean>

## Academic Employment

**2021 - present** Professor, Department of Sociology, Faculty of Sociology and Social Work, University of Bucharest, Romania

**2019 - present** Ph.D. Supervisor in Sociology, Doctoral School in Sociology, University of Bucharest, Bucharest, Romania

**2019 - present** Ph.D. Supervisor in Sociology, Interdisciplinary School of Doctoral Studies, at the University of Bucharest, Romania

**2016 - 2021** Associate Professor (Conferențiar, in Romanian), Department of Sociology, Faculty of Sociology and Social Work, University of Bucharest, Bucharest, Romania.

**2012 - 2016** Lecturer (Lector, in Romanian), Department of Sociology, Faculty of Sociology and Social Work, University of Bucharest, Bucharest, Romania.

**2009 - 2012** Assistant Professor / Teaching Assistant (Asistent, in Romanian), Department of Sociology, Faculty of Political Science, National University of Political Studies and Public Administration, Bucharest, Romania.

**2003 - 2009** PhD Candidate, National University of Political Studies and Public Administration, Bucharest, Romania (undertaking research and teaching work).

## Education (academic degrees)

**2019** Habilitation in Sociology (Habilitation thesis on Networks and organizations)

**2009** Ph.D., Political Sciences (Chair: Prof. Adrian Miroiu), National University of Political Studies and Public Administration, Bucharest, Romania.

**2005** M.A. Human Resources and Communication Management, Faculty of Communications and Public Relations, National University of Political Studies and Public Administration, Bucharest, Romania.

**2005** M.A. Political Systems and Theories, Faculty of Political Science, National University of Political Studies and Public Administration, Bucharest, Romania.

**2003** B.A. Sociology, Faculty of Political Science, National University of Political Studies and Public Administration, Bucharest, Romania.

## Training in statistics and data analysis techniques (with ECTS)

**2018** Sampling, Weighting and Estimation - 4 ECTS credits received from Cologne University and GESIS Leibniz Institute for the Social Sciences, Cologne, Germany.

**2018** Statistical modeling: Longitudinal Network Analysis using RSiena - 3 ECTS credits received from Cologne University and GESIS Leibniz Institute for the Social Sciences, Cologne, Germany.

**2018** Statistical modeling: Multilevel analysis - 3 ECTS credits received from Cologne University and GESIS Leibniz Institute for the Social Sciences, Cologne, Germany.

**2017** Statistical modeling: Structural Equation Models (SEMs) - 3 ECTS credits received from Cologne University and GESIS Leibniz Institute for the Social Sciences, Cologne, Germany.

**2015** Statistical modeling: Personal Network Analysis - 2 ECTS credits received from Universitat Autònoma de Barcelona, Barcelona, Spain.

**2011** Statistical modeling: Social Network Analysis - 28 hours certified by VU University Amsterdam, Amsterdam, The Netherlands.

## Training in statistics and data analysis techniques (in detail)

**2019** “Social Network Analysis in Romania” (SoNAR) 2019 international workshop, Bucharest (University of Bucharest), November, 5. Two-hours workshop on Relational Event Modeling with eventnet – module for coauthorship networks (Instructor: Juergen Lerner, University of Konstanz)

**2019** The 4th European Conference on Social Networks (ETH Zurich), Zurich (Switzerland), September, 12. Three-hour workshop on Studying the Micro-Macro Link with Stochastic Actor-based Models and RSiena (Instructor: Christian Steglich, University of Groningen)

**2019** The 4th European Conference on Social Networks (ETH Zurich), Zurich (Switzerland), September, 12. Three-hour workshop on Relational Event Modeling with eventnet (Instructor: Juergen Lerner, University of Konstanz)

**2018** The iCoNiC international workshop: Semantic network analysis with AutoMap and ORA, University of Bucharest (GraphNets & Faculty of Sociology and Social Work, Bucharest), September 25 – 26 [4 hours daily with Adina-Nergheş Lee, PhD].

**2018** The 7th Gesis Summer School in Survey Methodology: Sampling, Weighting and Estimation. Cologne University and GESIS Leibniz Institute for the Social Sciences, Cologne (Germany), August, 20– 24 (the course was assigned 4 ECTS credits). [8 hours daily with Stephannie Eckman, PhD]

**2018** XXXVIII Sunbelt Conference, Utrecht University (Universiteit Utrecht), Utrecht (The Netherlands), June, 26 – July, 1. Workshops: Permutation tests for Network Data Regression Analyses: Unrestricted and Restricted MR-QAP Models (3 hours with David Dekker, University of Greenwich/Center for Business Network Analyses); Introduction to Exponential Random Graph Models using statnet (3 hours with Martina Morris, University of Washington, Pavel Krivitsky, University of Wollongong); Valued Tie Network Modeling with statnet (3 hours with Pavel Krivitsky, University of Wollongong & Carter Butts, University of California Irvine) & Introduction to Modeling Temporal (dynamic) ERGMs using statnet (3 hours with Martina Morris, University of Washington & Carter Butts, University of California Irvine).

**2018** The 47th Gesis Spring Seminar: Longitudinal Network Analysis using RSiena. Cologne University and GESIS Leibniz Institute for the Social Sciences, Cologne (Germany), March, 5 – 9 (the courses were assigned 3 ECTS credits). [8 hours daily with Prof. Tom A.B. Snijders, PhD – University of Groningen and Nuffield College, University of Oxford & Dr. András Vörös, ETH Zurich]

**2018** The 47th Gesis Spring Seminar: Multilevel Analysis workshop. Cologne University and GESIS Leibniz Institute for the Social Sciences, February, 19 – 23 (the courses were assigned 3 ECTS credits). [8 hours daily with Prof. Ian Brunton-Smith, University of Surrey] 2017 The 3rd European Conference on Social Networks, Johannes Gutenberg-University, Mainz (Germany), September, 26. Workshops: Simplifying ego-centered network analysis in R with egonetR [6 hours with Till Krenz – Otto von Guericke University Magdeburg], The Positional approach to social network analysis [3 hours with Ulrick Brandes – University of Konstanz & David Schoch – University of Konstanz]

**2017** The 9th Edition of the Summer Course on Theory, Methods and Applications of Personal Networks, Universitat Autònoma de Barcelona, Barcelona, Spain. July 3-7 (the courses were assigned 2 ECTS credits). Workshops: Introduction to personal network analysis [4 hours with Miranda J Lubbers & Jose Luis Molina – Universitat Autònoma de Barcelona], Data collection and visualization with the EgoNet software [2 hours and 30 min with Jose Luis Molina], Name generators: contents, reliability and validity, characteristics of measured networks [4 hours with Miranda J Lubbers], Data collection and visualization with VennMaker [2 hours and 30 min with Ignacio Fradejas – Universitat Autònoma de Barcelona], Name interpreters and interconnectors [2 hours with Miranda J Lubbers], Comparing personal networks with clustered graphs, EgoNet / Visone [2 hours with Jurgen Lerner, University of Konstanz], Quantitative analysis of personal networks with R [6 hours and 30 min with Raffaele Vacca, University of Florida], Qualitative analysis of personal networks [4 hours with Andreas Herz, University of Hildesheim/ Marburg].

**2017** The 46th GESIS Spring Seminar: Causal Inference with Observational Data, workshop on Structural Equation Models (SEMs), Cologne University and GESIS Leibniz Institute for the Social Sciences, Cologne (Germany), March, 13 – 17 (the courses were assigned 3 ECTS credits). [8 hours daily with Kenneth Bollen & Zachary Fisher, University of North Carolina at Chapel Hill].

**2016** Open Seminar: Mapping and Understanding Transnational Phenomena, Universitat Autònoma de Barcelona & Grup de Recerca en Antropologia Fonamental i Orientada, Barcelona, Spain, October, 11. 8 hours of presentations on: Industrial districts and migrant enclaves: a complex interaction (Jose Luis Molina, Miranda J Lubbers – Universitat Autònoma de Barcelona), Mapping transnational networks with a link-tracing design (Ashton Verdery – PennState University, Isidro Maya Jariego – Universidad de Sevilla, Jurgen Lerner, University of Konstanz).

**2016** The Second European Conference on Social Networks, Sciences Po – Centre de Sociologie des Organisations, Paris, France, June, 14. Workshops: Using R and igraph for Social Network Analysis [6 hours with Michael Bojanowski - University of Warsaw], Network visualization based on JSON and D3.js [3 hours with Vladimir Batagelj - University of Ljubljana].

**2015** The 8th Edition of the Summer Course on Theory, Methods and Applications of Personal Networks, Universitat Autònoma de Barcelona, Barcelona, Spain, July 6-10 (the courses were assigned 2 ECTS credits). Workshops: Introduction to the measurement of personal networks [4 hours with Miranda J Lubbers & Jose Luis Molina, Universitat Autònoma de Barcelona], Personal network analysis with EgoNet [2 hours and 30 min with Jose Luis Molina], Comparison of name generators: Contents, reliability and validity, characteristics of measured networks [4 hours with Miranda J. Lubbers]; Vennmaker workshop [2 hours and 30 min with Alejandro García-Macías, Universidad de Aguascalientes], Name Interpreters. Measuring relationships among

alters [4 hours with Miranda J Lubbers], Comparing personal networks with clustered graphs. EgoNet – visone [2 hours and 30 min with Jurgen Lerner, University of Konstanz], Personal Networks with R [6 hours and 30 min with Raffaele Vacca, University of Florida].

**2013** The Sunbelt Conference, University of Hamburg, Hamburg, Germany, May, 21 – 22. Workshops: Advanced Social Network Analysis using UCINET and Netdraw [6 hours with Stephen Borgatti - University of Kentucky & Martin Everett - The University of Manchester], Introduction to Social Network Analysis with R [6 hours with Michael Bojanowski - University of Warsaw], Analysis of large networks with Pajek [3 hours with Vladimir Batagelj & Andrej Mrvar - University of Ljubljana].

**2011** The Workshop on Social Network Analysis and Organizations, VU University Amsterdam, Amsterdam, The Netherlands, October, 24 – 27. Workshops: Introduction to Networks: Overview of basic concepts and measures in social networks [8 hours with Giuseppe Joe Labianca - University of Kentucky], Organizational Networks [4 hours with Giuseppe Joe Labianca], Introduction to UCINET [8 hours with Dan Halgin - University of Kentucky], Research Design [4 hours with Peter Groenewegen, VU University Amsterdam], Dynamic network analysis with SIENA (4 hours with Maurits de Klepper, VU University Amsterdam), Application of Network Research [4 hours with Gerhard van de Bunt, VU University Amsterdam], Social Network Analysis in Organizations [4 hours with Rafael Wittek - University of Groningen].

## Publications

### Papers

**Hâncean, M.-G.**, Slavinec, M. & Perc, M. The impact of human mobility networks on the global spread of COVID-19. *Journal of Complex Networks - Oxford University Press* (**2020**) doi: <10.1093/comnet/cnaa041>

**Hâncean, M.-G.**, Perc, M. & Lerner, J. The coauthorship networks of the most productive European researchers. *Scientometrics* (**2020**) doi: <https://doi.org/10.1007/s11192-020-03746-5> Read-only version at <https://rdcu.be/b9oJ9>

**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(7): 200780 (**2020**) doi: <https://doi.org/10.1098/rsos.200780>

**Hâncean, M.-G.**, Lubbers, M.J. & Molina, J.L. Measuring transnational social fields through binational link-tracing sampling, arXiv:2006.11380 (**2020**). <https://arxiv.org/abs/2006.11380>

Lerner, J., Tranmer, M., Mowbray, J. & **Hâncean, M.-G.** REM beyond dyads: relational hyperevent models for multi-actor interaction networks, arXiv:1912.07403 (**2019**). <https://arxiv.org/pdf/1912.07403.pdf>

**Hâncean, M.-G.** & Perc, M. Homophily in coauthorship networks of East European sociologists. *Scientific Reports, Nature*, 6, 36152; doi: 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; doi 10.1515/irsr-2016-0017 (**2016**).

**Hâncean, M.-G.**, Perc, M. & Vlăsceanu, L. Fragmented Romanian sociology: growth and structure of the collaboration network. *PLoS ONE* 9, 11, e113271; doi: 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; doi: 10.1515/irsr-2014-0010 (**2014**).

Vlăsceanu, M. & **Hâncean, M.-G.** (Eds.). *Networks and Organizations*. *International Review of Social Research* 3, 3, 1-3; doi: 10.1515/irsr-2013-0016 (**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; doi: 10.1515/irsr-2013-0017 (**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 (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 (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).

**Hâncean, M.-G.** Aplicarea benchmarking-ului pe baze de date în sectorul educației superioare. *Quality Assurance Review*, 1, 2, 89 – 99 (2009).

**Hâncean, M.-G.** Elemente de bază în analiza de rețea socială. *Perspective politice* 4, 2-9 (2008).

## Books

**Hâncean, M.-G.** Rețelele sociale în era Facebook. O analiză sociologică. (Polirom, Iași, 2018). ISBN: 978-973-46-2273-3.

**Hâncean, M.-G.** Rețelele sociale. Teorie, metodologie și aplicații (Polirom, Iași, 2014). ISBN: 978-973-46-4330-1

Vlăsceanu, L. & **Hâncean, M.-G.** Modernitatea românească (Paralela 45, Pitești, 2014). ISBN: 978-973-47-1999-0

Vlăsceanu, L., **Hâncean, M.-G.** & Lazăr, C. Rețelele sociale pentru administrația publică (UEFISCDI, București, 2014).

Ciotlaus, S., Florian, B., **Hâncean, M.-G.**, Miroiu, A., Păunescu, M., Rusu, R., Tariceanu, E.-A., Tufis, C., Vlăsceanu, L. & Voicu, B., Calitatea învățământului superior din România (Polirom, Iași, 2011). ISBN: 978-973-46-2308-2

Vlăsceanu, L., Miroiu, A., Păunescu, M. & **Hâncean, M.-G.** Barometrul Calității 2010. Starea calității în învățământul superior din România (Editura Universității Transilvania din Brașov, Brașov, 2011).

Vlăsceanu, L., **Hâncean, M.-G.**, Voicu, B. & Tufis, C. Distribuții statistice, interpretări și opțiuni privind starea calității în învățământul superior. Barometrul Calității 2009 (ARACIS & QUALMEDIA, București, 2010).

## Book chapters

**Hâncean, M.-G.** & Oană, I. Consum cultural non-public. In Barometrul de consum cultural 2017. Cultura în pragul centenarului marii uniri: identitate, patrimoniu și practici culturale. (coord. Croitoru, C. & Becuț, A.) 169 – 206 (Editura Universul Academic, București, 2018) ISBN 978-606-94566-5-1; ISBN 978-606-28-0752-8.

**Hâncean, M.-G.** & Oană, I. Capital social și consum cultural în rândul seniorilor. In Barometrul de consum cultural 2016. O radiografie a practicilor de consum cultural. (coord. Croitoru, C. & Becuț, A.) 165 – 210 (ProUniversitaria, București, 2017) ISSN 2393-3062, ISBN 978-606-26-0782-1.

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). Doi: 10.1007/978-3-319-20877-0\_13.

Iucu-Bumbu, R., Ciolan, L., Florian, B., **Hâncean, M.-G.**, Hintea, C.E. & Păunescu, M. Evoluții și tendințe ale învățământului superior din perspectiva construcției Ariei Europene a Educației Universitare (EHEA

/ SEIS) – Consecințe în planul politicilor educaționale pentru asigurarea calității. In Barometrul Calitatii Sistemului de Invatamant Superior BCSIS-2015 (eds. Gogu, E. & Iucu-Bumbu, R.) 229-326 (QUALMEDIA & ARACIS, București, **2015**). ISBN 978-973-0-20469-8.

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**). Doi: 10.1007/978-94-007-3937-6\_18.

**Hâncean, M.-G.** Asigurarea calitatii invatamantului superior prin practici institutionale specifice si personalizate la nivel universitar. In Calitatea învățământului superior din România (Ciotlăuș, S., Florian, B., **Hâncean, M.-G.**, Miroiu, A., Păunescu, M., Rusu, R., Tăriceanu, E.-A., Tufiș, C., Vlăsceanu, L. & Voicu, B.) 179 – 204 (Polirom, Iași, **2011**). ISBN: 978-973-46-2308-2.

Tăriceanu, E.-A. & **Hâncean, M.-G.** Universitatea, la intersecția dintre angajatori si absolventi. In Calitatea învățământului superior din România (Ciotlăuș, S., Florian, B., Hâncean, M.-G., Miroiu, A., Păunescu, M., Rusu, R., Tăriceanu, E.-A., Tufiș, C., Vlăsceanu, L. & Voicu, B.) 165 – 178 (Polirom, Iași, **2011**). ISBN: 978-973-46-2308-2.

**Hâncean, M.-G.** Metode si tehnici de cercetare sociologica aplicate in procesul de evaluare a politicilor publice. In Evaluarea programelor și politicilor publice. Teorii, metode și practici (ed. Cerkez, M.) 55 – 82 (Polirom, Iași, **2009**). ISBN: 978-973-46-1526-1.

Florian, B. & **Hâncean, M.-G.** 2009. Metode si instrumente de evaluare a calitatii in invatamantul superior. In Evaluarea programelor și politicilor publice. Teorii, metode și practici (ed. Cerkez, M.) 83 – 116 (Polirom, Iași, **2009**). ISBN: 978-973-46-1526-1.

**Hâncean, M.-G.** Analiza gestionării banilor publici prin apelul la rețele sociale. Programul Cornul si laptele. In Politici publice și administrație publică (ed. Bondar, F.) 239 – 268 (Polirom, Iași, **2007**). ISBN: 978-973-46-0654-2.

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

## 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**).

## Awards

**2020** The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) Award (code: PRECISI-2020-79048) 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 transmission networks. Royal Society Open Science, 7(7): 200780 (2020) doi: <https://doi.org/10.1098/rsos.200780>.

**2020** The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) Award (code: PRECISI-2020-83710) for the following research paper: Hâncean, M.-G., Perc, M. & Lerner, J. The coauthorship networks of the most productive European researchers. Scientometrics (2020) doi: <https://doi.org/10.1007/s11192-020-03746-5>

**2019** “The best scientific journal in social sciences” award from the University of Bucharest for the International Review of Social Research <https://content.sciendo.com/view/journals/irsr/irsr-overview.xml>

**2017** The Best research paper in social sciences Award for Hâncean, M.-G. & Perc, M. Homophily in coauthorship networks of East European sociologists. *Scientific Reports* 6, 36152; doi: 10.1038/srep36152 (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).

**2016** The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) Award (PN-III-P1-1.1-PRECISI-2016-13345) for the following research paper: Hâncean, M.-G. & Perc, M. Homophily in co-authorship networks of East European sociologists. *Scientific Reports* 6, 36152; doi: 10.1038/srep36152 (2016). The award was given due to the fact that the paper was published within a Web of Science indexed research journal (*Scientific Reports*, *Nature*) with a 5-year impact factor of 5.525.

**2015** The Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) Award (PN-II-RUPRECISI-2015-9-9778) 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, doi: 10.1371/journal.pone.0113271 (2014). The award was given due to the fact that the paper was published within a Web of Science indexed research journal (*PLoS ONE*) with an impact factor of 3.234.

**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, Pitești, 2014)*.

## Research grants

**2021** 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).

**2018** 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). <http://iconic.unibuc.ro>

**2016** Young research grant received by competition from the Research Institute of the University of Bucharest (Accounting for the Quantified Quality of Academic Researchers in the field of Sociology. A Multi-level Network Analysis Perspective). Grant Director: Marian-Gabriel Hâncean (the University of Bucharest, Department of Sociology), Budget: 25,000 LEI (approximately: 5,680 EUR (<https://sites.google.com/site/aquarell/>))

**2016** The Role of Social Transnational Fields in the Emergence, Maintenance and Decay of Ethnic and Demographic Enclaves, Spanish Ministry of Education, National R&D Excellence program, CSO2015-68687-P, 2016-2020, Principal Investigators: Miranda Lubbers & José Luis Molina. Member of the research team. <http://pagines.uab.cat/orbits/en>

**2012** SSA\_2012 Competition, Project Code: PN-II-ID-SSA-2012-2-029 (Posibilitati de valorificare socio-economica a cercetarii sociale experimentale avansate din mediul universitar: studiul comportamentului si retelelor sociale). Project Director: Marian-Gabriel Hâncean (National University of Political Science and Public Administration, Department of Sociology), 51,321 LEI (Romanian currency); approx. 11,660 EUR. <http://sonete.sas.unibuc.ro/>

## Research interests (general)

- **Social network analysis**
- **Sociology of organizations**

## Research topics

- Analysis of COVID19 transmission networks
- Analysis of academic scientific productivity and impact
- Analysis of transnational networks
- Analysis of higher education organizations
- Visualization of social networks

## Research methodology interests

- Network modeling
- Relational event modeling
- Social statistics

## Professional presentations and talks

### Conference presentations

#### Presentations at events organized outside Romania

**2020** “Measuring Transnational Social Fields Through Binational Link-Tracing Sampling” (Marian-Gabriel Hancean, Miranda Jessica Lubbers, Jose Luis Molina) at ORBITS VIRTUAL CONFERENCE (December, 18), Barcelona, Spain, December, 18. Click for details: <https://pagines.uab.cat/orbits/en/content/events>

**2020** “Measuring Transnational Social Fields Through Binational Link-Tracing Sampling” (Marian-Gabriel Hancean, Miranda Jessica Lubbers, Jose Luis Molina) at XL Sunbelt 2020 Virtual Conference (13 - 17 July), Paris, France, July 14. Click for details: <https://www.insna.org/events/sunbelt-2020>

**2020** “Exploring the impact of transnational social fields upon migrants’ job seeking strategies” (Bianca Elena Mihaila, Marian-Gabriel Hancean) at XL Sunbelt 2020 VirtualConference (13 - 17 July), Paris, France, July 14.. Click for details: <https://www.insna.org/events/sunbelt-2020>

**2020** “Reverse Economic Remittances within Transnational Social Fields” (Iulian Oana, Marian-Gabriel Hancean) at XL Sunbelt 2020 VirtualConference (13 - 17 July), Paris, France, July 14.. Click for details: <https://www.insna.org/events/sunbelt-2020>

**2020** “Communication patterns within transnational social fields” (Adelina Alexandra Stoica, Marian-Gabriel Hancean) at XL Sunbelt 2020 Virtual Conference (13 - 17 July), Paris, France, July 14. Click for details: <https://www.insna.org/events/sunbelt-2020>

**2019** “Measuring Transnational Social Fields Through Binational Link-Tracing Sampling” (presentation by Marian-Gabriel Hancean, Miranda Jessica Lubbers & Jose Luis Molina) at the 4th European Conference on Social Networks (EUSN), ETH Zurich, Zurich, Switzerland, September, 9 – 12. Click for details: [https://www.eusn2019.ethz.ch/wp-content/uploads/2019/09/190909\\_MAIN-4.pdf](https://www.eusn2019.ethz.ch/wp-content/uploads/2019/09/190909_MAIN-4.pdf)

**2019** “Flows of Economic Remittances Within Social Transnational Fields” (presentation by Iulian Oana & Marian-Gabriel Hancean) at the 4th European Conference on Social Networks (EUSN), ETH Zurich, Zurich, Switzerland, September, 9 – 12. Click for details: [https://www.eusn2019.ethz.ch/wp-content/uploads/2019/09/190909\\_MAIN-4.pdf](https://www.eusn2019.ethz.ch/wp-content/uploads/2019/09/190909_MAIN-4.pdf)

**2019** “Exploring The Impact of Homophily On Finding a Job” (presentation by Bianca Elena Mihaila & Marian-Gabriel Hancean) at the 4th European Conference on Social Networks (EUSN), ETH Zurich, Zurich, Switzerland, September, 9 – 12. Click for details: [https://www.eusn2019.ethz.ch/wp-content/uploads/2019/09/190909\\_MAIN-4.pdf](https://www.eusn2019.ethz.ch/wp-content/uploads/2019/09/190909_MAIN-4.pdf)

**2018** “Exploring Multidimensional Homophily in Social Transnational Fields” (as a presenting and submitting author) accepted oral communication in the “Egocentered Networks: New Questions, Research and Applications” session at the XXXVIII Sunbelt 2018 Conference, June 26 – July 1, 2018, in Utrecht, the Netherlands. Click for details: [https://www.eiseverywhere.com/file\\_uploads/01b378229144703a138becdf9aa64f65\\_SunbeltXXXVIII-Programmaboekdef2.pdf](https://www.eiseverywhere.com/file_uploads/01b378229144703a138becdf9aa64f65_SunbeltXXXVIII-Programmaboekdef2.pdf)

**2018** “The Impact of Personal Networks on Individual Social Identity” (as a co-presenting and submitting author) accepted oral communication in the “Egocentered Networks: New Questions, Research and Applications” session at the XXXVIII Sunbelt 2018 Conference, June 26 – July 1, 2018, in Utrecht, the Netherlands. Click for details: [https://www.eiseverywhere.com/file\\_uploads/01b378229144703a138becdf9aa64f65\\_SunbeltXXXVIII-Programmaboekdef2.pdf](https://www.eiseverywhere.com/file_uploads/01b378229144703a138becdf9aa64f65_SunbeltXXXVIII-Programmaboekdef2.pdf)

**2017** „Researching transnational networks in South Europe” (with José Luis Molina, Miranda J Lubbers, Ashton Verdery, Isidro Maya Jariego, Jurgen Lerner, Adriana Suiu, Ignacio Fradejas-Garcia & Natxo Sorolla). The 3rd European Conference on Social Networks (Johannes Gutenberg-University, Mainz, Germany), September, 29. Click for details: [https://www.eusn2017.uni-mainz.de/files/2016/08/EUSN2017\\_Book-of-Abstracts\\_25\\_09.pdf](https://www.eusn2017.uni-mainz.de/files/2016/08/EUSN2017_Book-of-Abstracts_25_09.pdf)

**2017** „The impact of personal co-authorship networks on the citation distribution. The measurement model”. The 9th Edition of the Summer Course on Theory, Methods and Applications of Personal Networks. (Universitat Autònoma de Barcelona, Barcelona, Spain). July. 5. Click for details: <http://grupsderecerca.uab.cat/egolab/content/9th-summer-course-theory-methods-and-applications-personal-networks-2-ects>

**2016** „Accounting for the quantified quality of researchers by looking at their personal co-authorship networks”. The Second European Conference on Social Networks (Science Po, Centre de Sociologie des Organisations, Paris, France). June, 17. Click for details: [https://eusn2016.sciencesconf.org/conference/eusn2016/eusn2016\\_bookofabstracts.pdf](https://eusn2016.sciencesconf.org/conference/eusn2016/eusn2016_bookofabstracts.pdf)

**2015** „Fragmented Romanian sociology. lessons learnt from the structure of the collaboration network. Towards a personal network analysis research design”. The 8th Edition of the Summer Course on Theory, Methods and Applications of Personal Networks. (Universitat Autònoma de Barcelona, Barcelona, Spain). July, 10. Click for details: <http://grupsderecerca.uab.cat/egolab/content/summer-course-2015>

### **Presentations at events organized in Romania**

**2021** “Early spread of COVID-19 in Romania: human to human transmission networks” (Marian-Gabriel Hancean, Cristina-Maria Ghiță, Iulian Oană, Alexandra-Adelina Stoica, Bianca-Elena Mihăilă) at Romanian Sociologists Society (RSS) International virtual Conference, “Curators and actors of the social fabric: Views through ‘Post-lenses’” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2021** “The impact of human mobility networks on the global spread of COVID-19” (Marian-Gabriel Hancean, Cristina-Maria Ghiță, Bianca-Elena Mihăilă, Iulian Oană, Alexandra-Adelina Stoica) at Romanian Sociologists Society (RSS) International virtual Conference, “Curators and actors of the social fabric: Views through ‘Post-lenses’” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2021** “The coauthorship networks of the most productive European researchers” (Marian-Gabriel Hancean, Matjaž Perc, Jürgen Lerner) at Romanian Sociologists Society (RSS) International virtual Conference, “Curators and actors of the social fabric: Views through ‘Post-lenses’” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2021** “Exploring the impact of transnational social fields upon migrants’ job seeking strategies” (Biana-Elena Mihăilă, Marian-Gabriel Hancean) at Romanian Sociologists Society (RSS) International virtual Conference, “Curators and actors of the social fabric: Views through ‘Post-lenses’” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2021** “Reverse economic remittances within transnational social fields” (Iulian Oană, Marian-Gabriel Hancean) at Romanian Sociologists Society (RSS) International virtual Conference, “Curators and actors of the social fabric: Views through ‘Post-lenses’ ” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2021** “Communication patterns within transnational social fields” (Alexandra-Adelina Stoica, Marian-Gabriel Hancean) at Romanian Sociologists Society (RSS) International virtual Conference, “Curators and actors of the social fabric: Views through ‘Post-lenses’ ” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2021** “Measuring Transnational Social Fields Through Binational Link-Tracing Sampling” (Marian-Gabriel Hancean, Miranda Jessica Lubbers, Jose Luis Molina) at Romanian Sociologists Society (RSS) International virtual Conference, “Curators and actors of the social fabric: Views through ‘Post-lenses’ ” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2019** “Co-authorship networks in physics, medicine and social sciences. An analysis of the top 1000 most productive EU researchers” (presentation by Marian-Gabriel Hancean) at the “Social Network in Romania” (SoNAR) 2019 international workshop (Bucharest, University of Bucharest). November, 8. Click for details: <https://iconic.unibuc.ro/sonar-2019-international-workshop/>

**2019** “Link-tracing sampling from hidden and hard-to-reach populations: transnational social networks” (presentation by Marian-Gabriel Hancean) at the " Social Network in Romania " (SoNAR) 2019 international workshop (Bucharest, University of Bucharest). November, 7. Click for details: <https://iconic.unibuc.ro/sonar-2019-international-workshop/>

**2018** “Exploring Multidimensional Homophily in Social Transnational Fields” (with Adelina Alexandra Stoica, José Luis Molina & Miranda Jessica Lubber) oral communication at the iCoNiC international workshop “Analyzing multiple networks from multiple perspectives”, September, 18, 2018, University of Bucharest, Romania. Click for details: <https://iconic.unibuc.ro/sonar-2019-international-workshop/>

**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” (with Bianca Elena Mihăilă, Iulian Oană, Adelina Alexandra Stoica, Traian Florin Șerbănuță, Constantin Vică & Paul Hrimiuc) - oral presentation given on September 15, 2018, at the International Conference of Romanian Sociologists Society, West University of Timisoara, Romania. Click for details: <https://iconic.unibuc.ro/analyzing-multiple-networks-from-diverse-perspectives-international-workshop/>

**2018** “Exploring Multidimensional Homophily in Social Transnational Fields” (with Adelina Alexandra Stoica, José Luis Molina & Miranda Jessica Lubber) 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, September, 15, 2018, West University of Timisoara, Romania. Click here for details: <https://iconic.unibuc.ro/analyzing-multiple-networks-from-diverse-perspectives-international-workshop/>

**2018** „RSiena and Dynamic Networks”, 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.

**2017** “Researching Transnational Networks in South Europe”, presentation given at international workshop on Graphs, Networks and Digital Humanities (organized by GraphNets – University of Bucharest & Max Planck Institute for the History of Science). October, 10. Click for details: <https://drive.google.com/file/d/0B1sXKz3I6HqXWFgwMjhlS3ZUTXc/view>

**2017** „Researching transnational networks in South Europe” (with Ignacio Fradejas-García, José Luis Molina, Miranda J Lubbers, Ashton Verdery, Isidro Maya Jariego, Juergen Lerner & Natxo Sorolla). 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. Click for details: <http://www.rise.org.ro/call-for-papers-annual-conference-of-the-romanian-network-for-migration-studies-romig-migration-from-and-towards-romania-research-policy-and-practice-cluj-napoca-5th-6th-of-september-2017/>

- 2017** „The Impact of Personal Co-Authorship Networks on the Citation Distributions. The Measurement Model”. 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”. 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”. 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”. 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”. 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”. 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”. The University of Bucharest Management and Leadership School for Students – Summer School. The University of Bucharest (Sinaia, Romania). September, 3-4.
- 2016** „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)”. 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. Click for details: <https://societateasociologilor.ro/cfp-rss-international-conference-2016/>
- 2016** „How statistical software packages shape social data manipulation. Visual statistics and social network analysis”. 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. Click for details: <https://societateasociologilor.ro/cfp-rss-international-conference-2016/>
- 2016** „Visual statistics and social network analysis”. 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. Click for details: <https://www.ccea.ro/3391-2/>
- 2016** „Coauthorship networks and citations”. Open seminar of the Doctoral School in sociology, The University of Bucharest (Bucharest, Romania). December, 7. Click for details: <https://graphnets.wordpress.com/events/>
- 2016** „The impact of personal co-authorship networks on the citation distribution within academic communities”. 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”. The University of Bucharest Management and Leadership School for Students – Summer School. The University of Bucharest (Sinaia, Romania). September, 3-4.
- 2014** „Policy incentives and scientific productivity”. (with Lazar Vlasceanu). Future of Higher Education – Bologna Process Researchers Conference. The International Conference of the European Higher Education Area (Bucharest, Romania). November, 24. Click for details: [http://fohe-bprc.forhe.ro/FOHE\\_BPRC2\\_Draft\\_detailed\\_agenda.pdf](http://fohe-bprc.forhe.ro/FOHE_BPRC2_Draft_detailed_agenda.pdf)

**2014** „Fragmented Romanian sociology: growth and structure of the collaboration network”. 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. <http://www.uaic.ro/wp-content/uploads/2014/05/2014.05.07-Program-Conferinta-SSR.pdf>

**2013** „Relations of correspondence and their unintended consequences in the higher education of communist Romania”. (with Lazar Vlasceanu) Higher Education in Socialist East-Central Europe. The International Conference of the Faculty of History (University of Bucharest) (Bucharest, Romania). November, 15.

**2012** „Performance inequalities in formal working groups. Cohesion and incentives”. 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” (with Mihai Paunescu) Beyond Globalization? The International Conference of the Romanian Sociological Society (The University of Bucharest, Bucharest, Romania). May, 31.

**2011** „Internalizing quality assurance in higher education: challenges of transition in enhancing the institutional responsibility for quality”. (with Mihai Paunescu & Bogdan Florian). Future of Higher Education – Bologna Process Researchers Conference. The International Conference of the European Higher Education Area (Bucharest, Romania). October, 17.

**2010** „Trust and collaboration in generalized social exchange intra-organizational structures”. 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”. (with Adrian Miroiu, Mihai Paunescu & Bogdan Florian). 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”. (with Lazar Vlasceanu). Quality Management in Higher Education. The International Conference of the Gheorghe Asachi Technical University of Iași. (Tulcea, Romania). July, 9.

## Session convenor (convener or chair)

**2021** 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’” (June, 16-18), Brasov, Romania. Click for details: <https://conf2020.societateasociologilor.ro/>

**2020** 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 <https://www.insna.org/events/sunbelt-2020>

**2019** Session: “Migration, Transnationalism and Social Networks” (special session at the 4th European Conference on Social Networks (EUSN), ETH Zurich) - chairs: Miranda Jessica Lubbers (Autonomous University of Barcelona), Marian-Gabriel Hancean (University of Bucharest), Jose Luis Molina (Autonomous University of Barcelona), at the 4th European Conference on Social Networks (EUSN), ETH Zurich, Zurich, Switzerland, September, 9 – 12.

**2018** 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, 14th – 15th September 2018, West University of Timisoara, Romania (Conveners: Marian-Gabriel Hâncean, Jose Luis Molina & Miranda Jessica Lubbers).

**2016** Session: „Living with(in) Digital Technology (with Cosima Rughinis). 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”. 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”. 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.

## Professional affiliation

**2021 - present** Director of the Center for Advanced Studies in Organizations and Complex Networks (GraphNets), at the Department of Sociology, University of Bucharest <http://graphnets.unibuc.ro>

**2017 – 2021** Coordinator of the research group on social networks and graphs (GraphNets), at the Research Institute of the University of Bucharest (the University of Bucharest) <http://graphnets.unibuc.ro>

**2017 - 2016** Fellow of the Research Institute of the University of Bucharest (The University of Bucharest).

**2015 - present** Member of the Romanian Social Observatory (nonprofit organization).

**2013 - present** Member of the International Network of Social Network Analysis (the professional body of the social network analysis researchers).

**2009 – present** Member of the Romanian Sociological Society (the professional association of the Romanian sociologists).

## Professional activities

### Reviewer

**2020** Reviewer for *American Journal of Preventive Medicine*. Details at <https://www.journals.elsevier.com/american-journal-of-preventive-medicine>

**2020** Reviewer for *PloS ONE* (journal published by PLOS). Details at <https://journals.plos.org/plosone/>

**2020** Reviewer for *Scientific Reports - Nature* Details at <https://www.nature.com/srep/>

**2020** Reviewer for *Royal Society Open Science* Details at <https://royalsocietypublishing.org/journal/rsos>

**2020** Reviewer for *SAGE Open* Details at <https://journals.sagepub.com/home/sgo>

**2019 - present** Reviewer for *Global networks (Wiley)* Details at <https://onlinelibrary.wiley.com/journal/14710374>

**2019** Reviewer for *Connections*, journal of the International Network for Social Network Analysis (INSNA). Details at <https://www.insna.org/connections> **2018** Reviewer for *Royal Society Open Science* (journal published by Royal Society Publishing). Details at <https://royalsocietypublishing.org/journal/rsos>

**2018** Reviewer for *IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining* (ASONAM 2018). Details at <http://asonam.cpsc.ucalgary.ca/2018/>

**2017** Reviewer for *Social Networks* (an Elsevier publication). Details at <https://www.journals.elsevier.com/social-networks>

**2017** Reviewer for *Palgrave Communications - Nature* (journal published by Palgrave Macmillan Publishers Limited). Details at <https://www.nature.com/palcomms/>

**2013 - present** Reviewer for *International Review of Social Research* (journal published by Sciendo / Walter DeGruyter, Berlin). Details at <https://content.sciendo.com/view/journals/irsr/irsr-overview.xml>

## Instructor

**2019** Instructor for the Statistics Summer School for Students (i.e. 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 for International summer school “Theory, Methods and Applications of Personal Networks” in Barcelona (10th edition), at 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 at the University of Bucharest Winter School for Leadership (Sinaia, Romania, January, 11-13). I gave a workshop on “social network analysis and intra-organizational behavior”.

**2018** Instructor for the Statistics Summer School for Students (i.e. 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.

## Position in various boards

### *scientific journals*

**since 2020** editor for *Journal of Social Structure* (Carnegie Mellon Univ. & INSNA). Details: [https://www.exeley.com/journal/journal\\_of\\_social\\_structure](https://www.exeley.com/journal/journal_of_social_structure)

**since 2019** editor for *Frontiers in Human Dynamics Social Networks* Details at <https://www.frontiersin.org/journals/human-dynamics>

**since 2018** editor at *International Review of Social Research* Details at: <https://irsrjournal.unibuc.ro/>

**2018 – 2013** editor in chief of *International Review of Social Research* Details at: <https://irsrjournal.unibuc.ro/>

### conference committees

**2020** Member in the program committee of the XL Sunbelt 2020 Virtual Conference, Sciences Po, Paris, France, July 13 - 17. Details at: <https://www.insna.org/events/sunbelt-2020>

**2019** Head of the scientific committee of the “*Social Network Analysis in Romania*” (SoNAR) 2019 International workshop (Bucharest, Romania, 5-8 November).Details at <https://iconic.unibuc.ro/sonar-2019-international-workshop/>

**2018** Head of the scientific committee of the iCoNiC International workshop “*Analyzing multiple networks from diverse perspectives*” (Bucharest, Romania, 15 – 27 September).Details at <https://iconic.unibuc.ro/analyzing-multiple-networks-from-diverse-perspectives-international-workshop/>

**2017** Member of the scientific committee of the international workshop on *Graphs, Networks and Digital Humanities* - October, 8 - 11. The workshop was organized by the research group on Graphs and Social

Networks GraphNets and the Max Planck Institute for the History of Science. Details at <https://drive.google.com/file/d/0B1sXKz3I6HqXWFgwMjhIS3ZUTXc/view>

**2016** 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. Details available at <http://societateasociologilor.ro/cfp-rss-international-conference-2016/>

**2016 – present** 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).

**2015** Member of the scientific committee of *the National Conference of the Romanian Sociological Society* (the Transilvania University of Brasov, Brasov, Romania). November, 19-21. Details available at <http://societateasociologilor.ro/cfp-ssr-acum-2015/>

**2013** Director of *the Social Network Environment Conference* (SONETE). Details at <http://sonete.sas.unibuc.ro>

## organizational bodies

**2017 – present** Coordinator of *the Research Group on Graphs and Social Networks* (interdisciplinary research group at the Research Institute of the University of Bucharest, University of Bucharest). Details at <http://graphnets.unibuc.ro/>

**2016 – 2020** President of the Romanian Social Observatory (nonprofit organization)

## PhD Supervisor

**2019 – present** PhD Supervisor of Bianca Elena Mihăilă (research topic: co-authorship networks)

**2019 – present** PhD Supervisor of Alexandra Adelina Stoica (research topic: positive and negative intra-organizational ties)

## Academic courses taught at the University of Bucharest

**2019 - present** Data analysis with R (PhD level course)

**2020 - present** Network analysis with R (PhD level course)

**2020 – present** Quantitative research methods (BA level course, in English)

**2020 – present** Social networks (BA level course, in English)

**2014 – 2019** Social networks. Theory and methodology (BA level course, in Romanian)

**2012 – present** Sociology of organizations (BA level course, in Romanian)

**2012 – present** Organizational behavior (BA level course, in Romanian)

**2011 – present** Social network analysis (MA level research laboratory, in English)

## Miscellaneous

**2008 – 2012** Served as a short or long term expert in 13 POSDRU (European Social Fund) projects implemented in Romania