RAFFAELE VACCA

Department of Social and Political Sciences
University of Milan

Via Conservatorio, 7
20122 Milano (MI), Italy
✆ +39 02 50321143

raffaele.vacca@unimi.it
www.raffaelevacca.com

September 2026

Appointments, p. 1 – Research Interests, p. 2 – Education, p. 2 – Other Training, p. 2 – Publications, p. 2 – Professional Presentations and Talks, p. 6 – Research Support, p. 13 – Teaching, p. 16 – Professional Service, p. 18 – Honors and Awards, p. 20

Appointments

2025 - Associate Professor, Department of Social and Political Sciences, University of Milan

2022 - Courtesy Assistant Professor, Bureau of Economic and Business Research, University of Florida

2022 - 2025 Assistant Professor, Department of Social and Political Sciences, University of Milan

2019 - 2021 Assistant Professor, Department of Sociology and Criminology & Law, University of Florida

2016 - 2019 Research Assistant Professor, Department of Sociology and Criminology & Law, University of Florida

2014 - 2016 Research Assistant Professor, Department of Family, Community and Health System Science, University of Florida

2013 - 2014 Post Doctoral Associate, Bureau of Economic and Business Research, University of Florida

Visiting appointments

2024 Visiting Researcher, GESIS Leibniz Institute for the Social Sciences, Mannheim, Germany (December 2024)

2017 Visiting Professor, Department of Education, Psychology and Communication, University of Bari Aldo Moro, Italy (April - July 2017)

Faculty Affiliations

2022 -	BEHAVE Center, University of Milan
2020 - 2021	One Health Center of Excellence, University of Florida
2019 - 2021	Center for European Studies, University of Florida
2014 - 2021	Bureau of Economic and Business Research, University of Florida
2014 - 2021	Clinical and Translational Science Institute, University of Florida

Research Interests

Social networks, Migration, Health inequalities, Science of science, Computational social science, Quantitative methods.

Education

Ph.D., Sociology and Urban Studies. University of Milano-Bicocca (2013).

M.S., Economic and Social Sciences, *cum laude*. Bocconi University (2009).

B.S., Economic and Social Sciences, *cum laude*. Bocconi University (2006).

Other Training

Visiting Scholar, Bureau of Economic and Business Research, University of Florida (May-October 2012)

Research Assistant, Observatoire Sociologique du Changement, Department of Sociology, Sciences Po Paris, France (March - July 2008)

Exchange Graduate Student, Department of Sociology, Sciences Po Paris, France (September 2007 - February 2008)

Publications

* *Graduate student co-author* †*Equal contributors*

In press or under review

Vacca, R. (In press). Analyzing personal networks using R. *SAGE Publications Ltd.*

Ellwardt, L. & **Vacca, R.** (Under review). Mapping the inner circle: Collecting ties among core network members in a population-based study of older adults.

Gupta, A., Airoldi, M., & **Vacca, R.** (Under review). What we talk about when we talk about health: online discussions of health on Facebook, YouTube, and Telegram since the COVID-19 pandemic.

Criveller, M., Bianchi, F., **Vacca, R.**, & Squazzoni, F. (Under review). Political entanglements. A network study on contracts, power, and defection in Renaissance Italy's warfare market.

Peer-reviewed journal articles

Ruiz, F. O., Tubaro, P., Molina, J. L., Neal, J. W., **Vacca, R.**, Diesner, J., Adams, J., Birkett, M., Godley, J., Lovato, J., Schönhuth, M., Teves, L., & Zimmer, M. (2026). Recommendations for conducting ethical network research. *Network Science, 14, e17.*

Vacca, R., Bilecen, B., & Lubbers, M. J. (2024). Social networks in migration and migrant incorporation: New developments and challenges. *International Migration, 63(1), e13373.*

Vacca, R. & Bianchi, F. (2024). Diversity, integration, and variability of intergenerational relationships in old age: New insights from personal network research. *Social Science Research, 119, 102991.*

Smith, T. B., **Vacca, R.**, Mantegazza, L., & Capua, I. (2023). Discovering new pathways toward integration between health and sustainable development goals with natural language processing and network science. *Globalization and Health, 19(1), 44.*

LeBeau, K., King, L. M., & **Vacca, R.** (2022). Interorganizational collaboration in a trauma-informed community: a network analysis of cohesion and change. *Journal of Community Psychology, 52(1), 89–104.*

Wyngaerden, F.,* **Vacca, R.**, Dubois, V. & Lorant, V. (2022). The structure of social support: a multilevel analysis of the personal networks of people with severe mental disorders. *BMC Psychiatry, 22(1), 698.*

Bohnett, E., **Vacca, R.**, Hu, Y., Hulse, D., & Varda, D. (2022). Resilience and fragmentation in healthcare coalitions: The link between resource contributions and centrality in health-related interorganizational networks. *Social Networks, 71, 87–95.*

Smith, T. B.,* **Vacca, R.**, Mantegazza, L., & Capua, I. (2021). Natural language processing and network analysis provide novel insights on policy and scientific discourse around Sustainable Development Goals. *Scientific Reports, 11(1), 22427.*

Bilecen, B.,† & **Vacca, R.**† (2021). The isolation paradox: a comparative study of social support and health across migrant generations in the U.S. *Social Science & Medicine, 283, 114204.*

Vacca, R., Cañarte, D.,* & Vitale, T. (2021). Beyond ethnic solidarity: the diversity and specialization of social ties in a stigmatized migrant minority. *Journal of Ethnic and Migration Studies, 48(13), 3113–3141.*

Fanfan, D., D'Ingeo, D., **Vacca, R.**, & Stacciarini, J.-M. R. (2021). Navigating disconnected social circles: experiences and personal networks of Latino/a adolescents in the U.S. rural South. *Youth & Society, 55(3), 469–493.*

King, L. M., LeBeau, K.,* Hart, M., & **Vacca, R.** (2021). Organizational partnerships for a trauma-informed community: A community-wide social network study. *Journal of Community Psychology, 49(7), 2658–2678.*

Smith, T.,* **Vacca, R.**, Krenz, T., & McCarty, C. (2020). Great minds think alike, or do they often differ? Research topic overlap and the formation of scientific teams. *Journal of Informetrics, 15(1), 101104.*

Solano, G., **Vacca, R.**, Gagliolo, M., & Dirk, J. (2020). Transnationalism and belonging: the case of Moroccan entrepreneurs in Amsterdam and Milan. *Social Inclusion, 8(1), 300–313.*

Vacca, R. (2020). Structure in personal networks: constructing and comparing typologies. *Network Science, 8(2), 142–167.*

Vacca, R., Stacciarini, J. M. R., & Tranmer, M. (2019). Cross-classified multilevel models for personal networks: detecting and accounting for overlapping actors. *Sociological Methods & Research, 004912411988245.*

Leone Sciabolazza, V.,† **Vacca, R.**,† & McCarty, C. (2019). Connecting the dots: implementing and evaluating a network intervention to foster scientific collaboration and productivity. *Social Networks, 61, 181–195.*

Athayde S., Mathews M., Bohlman S., Brasil W., Doria C. R., Dutka-Gianelli J., Fearnside P., Loiselle B., Marques E., Melis T., Millikan B., Moretto E., Oliver-Smith A., Rossete A. N., **Vacca R.**, Kaplan D. (2019). Mapping research on hydropower and sustainability in the Brazilian Amazon: advances, gaps in knowledge and future directions. *Current Opinion in Environmental Sustainability, 37, 50–69.*

Stacciarini, J. M. R., **Vacca, R.**, & Mao, L. (2018). Who and where: a socio-spatial analytic approach for community-based health research. *The International Journal of Environmental Research and Public Health, 15(7), 1375.*

Vacca, R. (2018). Multilevel models for personal networks: methods and applications. *Italian Journal of Applied Statistics, 30(1), 59–97.*

Vacca, R., Solano, G.,* Lubbers, M. J., Molina, J. L., & McCarty, C. (2018). A personal network approach to the study of immigrant structural assimilation and transnationalism. *Social Networks, 53, 72–89.*

Leone Sciabolazza, V., **Vacca, R.**, Kennelly Okraku, T.,* & McCarty, C. (2017). Detecting and analyzing research communities in longitudinal scientific networks. *PLoS One, 12(8), e0182516.*

Kennelly Okraku, T.,* **Vacca, R.**, Jawitz, J. W., & McCarty, C. (2017). Identity and publication in non-university settings: academic co-authorship and collaboration. *Scientometrics, 111(1), 401–416.*

Hamilton, C.,* **Vacca, R.**, & Stacciarini, J. M. R. (2017). The emergence of team science: understanding the state of adoption research through social network analysis. *Adoption & Fostering, 41(4), 369–390.*

Stacciarini, J. M. R., **Vacca, R.**, Wiens, B., Loe, E., LaFlam, M., & Pérez, A. (2016). FBO leaders' perceptions of the psycho-social contexts for rural Latinos. *Issues in Mental Health Nursing, 37(1), 19-25.*

Bosma, L. M., **Vacca, R.**, Martinez, J. L., Boyle, R. J., & Lew, R. (2016). Developing capacity, skills, and tobacco control networks to address tobacco-related disparities: leadership and Advocacy institute to Advance Minnesota's parity for Priority Populations (LAAMPP). *Journal of Health Disparities Research and Practice, 9(1).*

Vacca, R., McCarty, C., Conlon, M., & Nelson, D. R. (2015). Designing a CTSA-based social network intervention to foster cross-disciplinary team science. *Clinical and Translational Science, 8(4), 281–289.*

Vacca, R., & Boffi, M. (2009). The residential trajectories of immigrants in Milan in the 1990's: a spatial analysis of census data. (In Italian.) *Cheiron – Materiali e strumenti di aggiornamento storiografico, 52(2), 109-138.*

Books and book chapters

Vacca, R. (2026). Social networks and migrant health: theoretical frameworks, mechanisms, and evidence. In B. Bilecen & M. J. Lubbers (Eds.), Handbook of International Migration and Social Networks. *Edward Elgar Publishing.*

Vacca, R. (2025). Integrating networks and survey research: Egocentric network analysis. In N. Kolleck (Ed.), The Handbook of Social Network Analysis and Education. *Edward Elgar Publishing.*

Smith, T. B. & **Vacca, R.** (2025). Topic modeling and network analysis. In N. Kolleck (Ed.), The Handbook of Social Network Analysis and Education. *Edward Elgar Publishing*.

McCarty, C., Lubbers, M., **Vacca, R.**, & Molina, J. L. (2019). Conducting personal network research. A practical guide. *Guilford Press*.

Peer-reviewed conference proceedings

Gupta, A., Dimitri, G., & **Vacca, R.** (2026). Semantic structure in large language model disagreement: an analysis of representation spaces in conspiracy content classification. *12th IAPR TC3 Workshop, Artificial Neural Networks in Pattern Recognition (ANNPR) 2026.*

Tradigo, G., **Vacca, R.**, Manini, T., Bird, V., Gerke, T., Veltri, P., & Prosperi, M. (2017). A new approach to disentangle genetic and epigenetic components on disease comorbidities: studying correlation between genotypic and phenotypic disease networks. *Procedia Computer Science 110, 453–458.*

Kennelly Okraku, T., Leone Sciabolazza, V., **Vacca, R.**, & Mccarty, C. (2017). A mixed method approach for identifying emerging fields and building collaborative teams: leveraging network ethnography to design experimental interventions. *Ethnographic Praxis in Industry Conference Proceedings, 2017(1), 177–196.*

Other publications

Vacca, R. (2021). Análisis de redes egocéntricas con R (IV). Análisis multinivel. Redes. Revista hispana para el análisis de redes sociales, 32(1), 96–101.

Vacca, R. (2021). Análisis de redes egocéntricas con R (III). Egoredes múltiples. Redes. Revista hispana para el análisis de redes sociales, 32(1), 82–95.

Vacca, R. (2020). Análisis de redes egocéntricas con R (II). Una red egocéntrica. *Redes. Revista hispana para el análisis de redes sociales, 31(2), 176–201.*

Vacca, R. (2020). Análisis de redes egocéntricas con R (I). Introducción a R. *Redes. Revista hispana para el análisis de redes sociales, 31(2), 157–175.*

Professional Presentations and Talks

Invited lectures and talks

The ego-network perspective in the study of community, health, and war. Keynote talk at *2024 SSR International Conference*. University of Bucharest (Bucharest, Romania). October 2024.

Integrating networks and survey research: egocentric network analysis. Department of Political and Social Studies, University of Salerno (Salerno, Italy). July 2024.

Diversity in relationships and social networks. *Roundtable "Oltre le generazioni – Esperienze, Relazioni, Lavoro"*. Library of the Italian Chamber of Deputies (Rome, Italy). March 2024.

Intergenerational relationships and mental health in old age: insights from personal network data and agent-based simulations. *Workshop "Social networks and wellbeing of older adults"*. University of Cologne (Cologne, Germany). December 2023.

Studying personal networks: old questions and new insights in the age of computational social science. The Irish Institute of Digital Business, Dublin City University (Dublin, Ireland). November 2023.

Unequal ties: describing and explaining stratification in personal networks. The Mitchell Centre for Social Network Analysis, University of Manchester (Manchester, UK). November 2022.

Personal networks and health in immigrant communities: an isolation paradox? The Mitchell Centre for Social Network Analysis, University of Manchester (Manchester, UK). May 2020.

Using computational social science and social network data to map and foster scientific collaboration. Keynote talk at *Expertise systems in Florida Universities: collaboration across campus and beyond*. University of Central Florida (Orlando, Florida). May 2020.

Personal network analysis: methods and applications. Department of Political Sciences, University of Naples Federico II (Naples, Italy). December 2019.

Non-hierarchical multilevel models and personal network analysis. Institute of Health and Society, Catholic University of Louvain (Brussels, Belgium). June 2017.

Personal networks: data, analytic methods, and applications. Department of Political and Social Sciences, University of Trieste (Trieste, Italy). June 2017.

Social Network Analysis: history, methods and research applications. Puerto Rico Clinical and Translational Research Consortium, University of Puerto Rico (San Juan, Puerto Rico). May 2016.

Social Network Analysis: applications to migration studies and disaster research. Department of Political Science, University of Bari Aldo Moro (Bari, Italy). December 2015.

Organized conference panels

2025 Personal or egocentric networks in sociological research. *5th Forum of the International Sociological Association*. Rabat, Morocco. (With Amati, V.)

Social networks in migration and migrant incorporation: new developments and challenges. *XLV Sunbelt Conference of the International Network for Social Network Analysis.* Sorbonne Université, France. (With Bilecen, B. & Lubbers, M. J.)

2024 Experiments, computational models, and network analysis for the study of socio-economic phenomena. *2024 Annual Meeting of the Italian Society for Economic Sociology*. University of Cagliari, Italy. (With Bianchi, F. & De Gioannis, E.)

2022 Social networks and personal communities in migration and migrant incorporation. *6th EUSN European Conference of the International Network for Social Network Analysis*. University of Greenwich, UK. (With Bilecen, B.)

2021 Social network methods in migration studies: contemporary approaches and emerging issues. *18th IMISCOE annual conference*. Online conference. (With Bilecen, B.)

Social networks and personal communities in migration and migrant incorporation. *Networks 2021 joint Sunbelt and NetSci conference.* Online conference. (With Bilecen, B.)

2020 Social network methods in migration studies: recent developments and challenges. *17th IMISCOE annual conference*. Belval, Luxembourg. (With Bilecen, B.)

Social network research in migration, mobility and transnationalism studies. *XL Sunbelt Conference of the International Network for Social Network Analysis.* Paris, France. (With Bilecen, B., Hâncean, M., Hosnedlová, R. & Vitale, T.)

Network analysis for the science of science. *XL Sunbelt Conference of the International Network for Social Network Analysis.* Paris, France. (With Akbaritabar, A., McCarty, C., & Squazzoni, F.)

2014 Social networks in clinical and translational science. *XXXIV Sunbelt Conference of the International Network for Social Network Analysis.* St. Pete Beach, Florida, USA. (With McCarty, C.)

Conference presentations

Below is a list of selected presentation, see this page for a complete list.

(* Graduate student co-author)

2026 The social roots of compliance: how personal networks and institutional trust shape pandemic policy compliance. *79th Annual Conference of the World Association for Public Opinion Research.* Mexico City, Mexico. (With Ell, T., Repke, L., & Henning, S. Co-author.)

From battlelines to bloodlines. The social fabric of mercenaries serving the Duchy of Milan. *51st Annual Meeting of the Social Science History Association.* Atlanta, Georgia, USA. (With Criveller, M., Bianchi, F., & Squazzoni, F. Co-author.)

Book presentation: analyzing personal networks using R. *XLVI Sunbelt Conference of the International Network for Social Network Analysis.* Daytona Beach, Florida, USA.

Unpacking conspiracy narratives through computational methods: a sociological analysis of health controversies on social media. *2026 Annual Conference of the European Consortium for Sociological Research (ECSR).* Trinity College Dublin, Dublin, Ireland. (With Gupta, A. & Airoldi, M. Co-author.)

Is Horizon research in line with EU policy missions? Assessing research alignment with token classification and topic networks. *CS2Italy2026 – The Italian Conference on Computational Social Science.* Torino, Italy. (With Gupta, A. & Squazzoni, F. Co-author.)

2025 Egocentric networks as determinants of health inequalities in adolescence. *XLV Sunbelt Conference of the International Network for Social Network Analysis.* Sorbonne Université, France. (With Pistocchi, V. & Amati, V. Co-author and presenter.)

Using BERT classification and embedding clustering to map change in health-related conspiracy beliefs after COVID-19. *CS2Italy2025 – The Italian Conference on Computational Social Science.*. University of Trento, Italy. (With Gupta, A. & Airoldi, M. Co-author.)

Collecting comprehensive personal networks in a large sample of Dutch older adults. *2025 Conference of the European Survey Research Association (ESRA)*. Utrecht University, the Netherlands. (With Ellwardt, L. Co-author.)

Loneliness and Perceived Social Isolation: The Role of Personal Networks and Online Interactions. *5th Forum of the International Sociological Association.* Mohammed V University, Morocco. (With Jang, M. & Amati, V. Co-author.)

2024 Ways of knowing across societies: two-mode personal networks reveal structure, commonalities, and differences in foci of social interaction between countries. *16th Annual Conference of the International Network of Analytical Sociologists (INAS)*. University of Leipzig, Germany. (With Al-Kuwari, S., McCarty, C., & Bernard, H. R. First author and presenter.)

Political entanglements. A network study on contracts, power, and betrayal in Renaissance Italy's warfare market. *119th Annual Meeting of the American Sociological Association*. Montréal, Canada. (With Criveller, M.,* Bianchi, F., & Squazzoni, F. Co-author.)

Too embedded to fail? A network study of contracts and betrayal between states and mercenaries in Renaissance Italy's warfare market. *2024 Conference of the Society for the Advancement of Socio-Economics (SASE)*. University of Limerick, Ireland. (With Criveller, M.,* Bianchi, F., & Squazzoni, F. Co-author.)

2023 Unequal ties: mapping inequalities in personal networks by migration status in the US. *20th IMISCOE annual conference*. University of Warsaw, Poland. (With Bilecen, B. First author and presenter.)

Inequalities in personal networks by migration status in the USA: the UC Berkeley Social Networks survey. *2023 Conference of the European Survey Research Association (ESRA)*. University of Milano-Bicocca, Italy. (With Bilecen, B. First author and presenter.)

2022 A systematic comparison of personal networks between migrant generations in the US. *6th EUSN European Conference of the International Network for Social Network Analysis*. University of Greenwich, UK. (With Bilecen, B. First author and presenter.)

Unpacking the intergenerational contact hypothesis. *14th Annual Conference of the International Network of Analytical Sociologists (INAS)*. European University Institute, Florence, Italy. (With Bianchi, F. & Piolatto, M. First author and presenter.)

2021 Towards testing the intergenerational contact hypothesis: prevalence and inequalities in intergenerational interactions in a Covid-19 epicenter. *2021 Conference of the European Sociological Association.* Online conference. (With Bianchi, F., Piolatto, M., & Squazzoni, F. First author and presenter.)

Migration status and self-rated health: the case of Latino/a and Haitian farmworkers in Florida. *116th Annual Meeting of the American Sociological Association*. Online conference. (With Cañarte, D.,* & Onel, G. Co-author.)

Homophilous networks and social support: the case of migrant farmworkers in Florida. *Networks 2021 joint Sunbelt and NetSci conference.* Online conference. (With Cañarte, D.,* & Onel, G. Co-author.)

2020 Migration and mental health: a systematic review and meta-analysis. *17th IMISCOE annual conference.* Online conference. (With Cañarte, D.* Co-author.)

A longitudinal social network analysis examining organizational partnerships in a trauma-informed community: an innovative community-wide approach to prevent family violence. *APHA 2020 - Annual Meeting of the American Public Health Association.* Online conference. (With King, L., LeBeau, K., Hart, M., Lewis, C., Hack, G., & Blue, A. Co-author.)

2019 The isolation paradox: a comparative study of social support among migrants and natives. *114th Annual Meeting of the American Sociological Association*. New York, New York, USA. (With Bilecen, B. First author and presenter.)

Determinants of social support in racialized immigrant networks: the case of the Roma in France. *2019 Conference of the European Sociological Association.* Manchester, UK. (With Cañarte, D.,* & Vitale, T. Co-author.)

2018 Identifying structural typologies in large collections of personal networks. *XXXVIII Sunbelt Conference of the International Network for Social Network Analysis.* Utrecht University, Utrecht, the Netherlands.

Determinants of health-related social support among Sri Lankan and Roma immigrants in Europe. *68th Annual Meeting of the Society for the Study of Social Problems*. Philadelphia, Pennsylvania, USA. (With Cañarte, D.,* & Vitale, T. Co-author.)

Using network science to identify and bridge scientific communities at a research university. *2018 Annual Meeting of the Association for Clinical and Translational Science*. Washington, D.C., USA (With Leone Sciabolazza, V., Fleischer, A., & McCarty, C. First author and presenter.)

2017 The effect of network ethnic segregation on wage formation: the case of Sri Lankan immigrants in the City of Milan, Italy. *Immigration in OECD Countries - 7th Annual International Conference.* Centre d'études prospectives et d'informations internationales (CEPII) and Organisation for Economic Co-operation and Development (OECD), Paris, France. (With Leone Sciabolazza, V., & De Benedictis, L. Co-author.)

Social structure and cultural meaning of a local food movement: Tallahassee, FL, 2012-2016. *77th Annual Meeting of the Society for Applied Anthropology*. Santa Fe, New Mexico, USA. (With Szurek, S., Boston P. Q., McClendon, B., Mitchell, M. M., & Gravlee, C. Co-author.)

2016 A personal network approach to the study of structural assimilation and transnationalism in international migration. *Annual Meeting of the International Network of Analytical Sociologists (INAS)*. Utrecht University, Utrecht, the Netherlands. (With Solano, G.,* Lubbers, M. J., Molina, J. L., & McCarty, C. First author and presenter.)

Using non-hierarchical multilevel models to analyze social support in overlapping egocentric networks. *XXXVI Sunbelt Conference of the International Network for Social Network Analysis*. Newport Beach, California, USA. (With Stacciarini, J. M. R., & Tranmer, M. First author and presenter.)

Vicarious racism, social networks, and racial inequalities in health. *76th Annual Meeting of the Society for Applied Anthropology*. Vancouver, Canada. (With Gravlee, C., D'Ingeo, D.,* & McCarty, C. Co-author.)

2015 Social networks, social isolation and mental health inequalities among rural Latinos in Florida. *XXXV Sunbelt Conference of the International Network for Social Network Analysis*. Brighton, UK. (With Stacciarini, J. M. R. First author and presenter.)

2014 A method for rapid detection of typical personal network structures. *113th Annual Meeting of the American Anthropological Association*. Washington, D.C., USA.

A social and spatial network approach to migrant mobility and transnationalism. *1st EUSN European Conference of the International Network for Social Network Analysis*. Autonomous University of Barcelona, Barcelona, Spain.

A network intervention on scientific networks: design and reactions. *XXXIV Sunbelt Conference of the International Network for Social Network Analysis*. St Pete Beach, Florida, USA. (With McCarty, C. First author and presenter.)

2013 Cohesion and segregation in transnational migrant networks: an ego-network approach to transnationalism and assimilation. *XXXIII Sunbelt Conference of the International Network for Social Network Analysis*. University of Hamburg, Hamburg, Germany.

Where do closed identities come from? Transnationalism and structural brokerage in migrants' capability for adaptation. *2013 Annual Conference of the European Consortium for Sociological Research (ECSR)*. Tilburg University, Tilburg, the Netherlands. (With Vitale, T. Co-author.)

2012 Activity spaces and personal networks of transnational migrants in Milan, Italy. *XXXII Sunbelt Conference of the International Network for Social Network Analysis*. Redondo Beach, California, USA.

2011 Are there ethnic enclaves in Milan? Spatial analyses and maps from 1991 and 2001 census-tract data. *Spaces and Flows: An International Conference on Urban and ExtraUrban Studies*. Monash University Prato Centre, Prato, Italy.

Research Support

Externally funded

2026-2029. Mapping Disaster Preparedness in Spain: Individual Resources and Social Networks – PREPARED. Partner unit PI (PI: Lubbers, M.). Spanish Ministry of Science, Innovation and Universities. €82,000.00.

2024-2026. Social network inequalities and health impacts: socioeconomic, geographic, and migration-related dimensions – NetHealth (2023-0859). PI. Fondazione Cariplo. €185,760.00.

2023-2026. Conspiracy beliefs, personal networks, and health in the post-pandemic era – ConsNet (PRIN P2022955FC). PI. Italian Ministry of University and Research. €263,736.

2023-2025. Integrative MSCA Achievements and Networks for Unified Strategies (IANUS). Team member (PI: Seeber, M., Co-PI: Squazzoni, F.). European Commission, HORIZON Coordination and Support Actions. €1,798,216.

2023-2025. ALGOLIT: Understanding and boosting algorithmic literacy (PRIN 202297CKET). Team member (PI: Veltri, G.). Italian Ministry of University and Research. €197,997.

2019-2024. Together: transforming and translating discovery to improve health (Clinical and Translational Science Award UL1TR001427, Network Science Module). Co-Investigator, Co-lead of Network Science Module (PI: Nelson, D.). National Institutes of Health, National Center for Advancing Translational Sciences. $29,618,462.

2021-2026. Testing a culturally tailored behavioral intervention to reduce co-occurring substance use and HIV risk among stimulant-using Latinx Men who have Sex with Men in South Florida. Co-Mentor (PI: Colon-Burgos, J.). National Institutes of Health, National Institute on Drug Abuse. $227,578.

2019-2022. A social network approach to evaluating social behavior as a novel metric of animal welfare. Co-PI (PI: Miller-Cushon, E.). United States Department of Agriculture. $185,000.

2018-2019. Using social networks to map and evaluate team science across CTSA hubs (3UL1TR001427-04S1). Co-Investigator (PI: Nelson, D.). National Institutes of Health, National Center for Advancing Translational Sciences. $814,977.

2018-2020. Intersections: animating conversations with the humanities. Co-Investigator (PI: Mennel, B.). Andrew W. Mellon Foundation. $400,000.

2018-2020. Multilevel approaches for embracing dyadic, egocentric and two-mode networks which address substance use disorders and HIV risk in Latina seasonal workers (4 R00 DA041494-03). Subcontract PI (PI: Kanamori, M.). National Institutes of Health, National Institute on Drug Abuse. $484,127.

2017-2019. PrEParados: a social network study of Latino MSM for facilitating progress in the PrEP cascade (CFARAdelante.2017.Kanamori). Subcontract PI (PI: Kanamori, M.). National Institutes of Health, National Institute of Allergy and Infectious Diseases. $150,000.

2015-2019. Together: transforming and translating discovery to improve health (Clinical and Translational Science Award UL1TR001427, Network Science Module). Co-Investigator (PI: Nelson, D.). National Institutes of Health, National Center for Advancing Translational Sciences. $22,345,460.

Internally funded

2022. Conspiracy culture and ethnic inequalities in the platform society. PI. Department of Social and Political Sciences, University of Milan. €6,000.

2020. The emergence of Covid-19 team science: tracking topics, networks and expertise in global Covid-19 research. PI. Informatics Institute, University of Florida. $18,875.

2019-2020. Migration as a social determinant of health: a review of existing research and data in cross-national perspective. PI. One Health Center of Excellence, University of Florida. $5,000.

2019-2020. A biosocially informed theory of social support. PI (Co-PI: Smith, T.*). Informatics Institute, University of Florida. $10,452.

2019-2020. Identifying behavioral and social determinants of scientific productivity and impact, with development of analytic software tools. Co-PI (PI: McCarty, C.). Informatics Institute, University of Florida. $26,913.

2019-2020. The One Health Nexus: mapping the evolution of scientific collaborations and research topics around UF One Health. PI. One Health Center of Excellence, University of Florida. $20,201.

2018-2020. Implications of shifting migration trends: comparative assessment of social networks, health status, and productivity of Hispanic and non-Hispanic migrant farm workers. Co-PI (PI: Onel, G.). Office of Research, University of Florida. $99,324.

2016. The "migrant Roma": from exclusionary processes to resources for social integration (REPIN). Co-Investigator (PI: Vitale, T.). Directions de la Recherche, Sciences Po. €60,000.

2015. Mobilità precaria. L'accesso alla città delle persone in situazione di precarietà lavorativa a Milano e Lione. Co-PI (PI: Daconto, L.). Fondazione Roberto Franceschi and Bocconi University. €6,166.

2014-2015. Immigrant self-employment and transnational practices: the case of Moroccan entrepreneurs in Amsterdam and Milan. Co-PI (PI: Solano, G.). Fondazione Roberto Franceschi and Bocconi University. €6,000.

2011-2012. Social networks and immigrant integration: the case of Sri Lankans in Milan. PI. Center for Interdisciplinary Studies in Economics, Psychology and Social Sciences (University of Milano-Bicocca) and Centro Studi Luca d'Agliano. €6,000.

Consultancies

2026. Long-boarding. Una nuova prospettiva sulla longevità professionale. Valore D.

2026. Mappare l'invisibile: l'uso della network science per comprendere organizzazioni e comunità aziendali. Weconomy e Logotel.

2023. Oltre le generazioni – Esperienze, Relazioni, Lavoro. Valore D.

2017. The Willmar Community Health Initiative. BlueCross BlueShield of Minnesota.

2014. Leadership and Advocacy Institute to Advance Minnesota's Parity for Priority Populations (LAAMPP). Evaluation and Advisory Panel. ClearWay Minnesota.

Teaching

* *Course taught in Italian*

Ph.D. and M.A. courses

Social network analysis. University of Milan, Department of Social and Political Sciences (Ph.D. in Economic Sociology, Organization and Labor Studies). 3rd trimester 2024/25, 2025/26.

Social Network analysis. University of Milan, Department of Social and Political Sciences (M.A. in Computational Social and Political Science). 1st trimester 2026/27.

Network analysis. University of Milan, Department of Social and Political Sciences (M.A. in Public and Corporate Communication). 2nd trimester 2024/25, 2025/26.

Health disparities (SYA 6407). University of Florida, Department of Sociology and Criminology & Law. Spring 2018.

Social network analysis (SYA 7933). University of Florida, Department of Sociology and Criminology & Law. Spring 2017, Spring 2020. Department of Anthropology (ANG 5420). Spring 2014.

Advanced quantitative methods (SYA 7933). University of Florida, Department of Sociology and Criminology & Law. Fall 2016, Fall 2018, Spring 2021.

Introduction to quantitative methods (SYA 7933). University of Florida, Department of Sociology and Criminology & Law. Fall 2017. Fall 2021.

Advanced quantitative methods for social research. University of Bari Aldo Moro, Department of Education, Psychology and Communication. Summer 2017.

Applied statistical analysis I (NGR 6840). University of Florida, College of Nursing. Spring 2015.

Applied statistical analysis II (NGR 6845). University of Florida, College of Nursing. Summer 2015.

Undergraduate courses

Sociology.* University of Milan, Department of Social and Political Sciences (B.A. in Political Science). 2nd trimester 2021/22, 2022/23, 2023/24, 2024/25, 2025/26.

International migration (SYA/EUS 4930). University of Florida, Department of Sociology and Criminology & Law and Center for European Studies. Spring 2019, Fall 2020, Fall 2021.

International migration.* University of Bari Aldo Moro, Department of Education, Psychology and Communication. Spring 2017.

Methods of social research (SYA 4300). University of Florida, Department of Sociology and Criminology & Law. Fall 2019.

Summer schools and short courses

Policy Analytics for Social Sustainability: International migration. Erasmus+ Blended Intensive Programme, Department of Social Sciences, Lisbon School of Economics and Management. March 2026.

Policy Analytics for Social Sustainability: International migration. Erasmus+ Blended Intensive Programme, Department of Social and Political Sciences, University of Milan. March 2025.

Policy Analytics for Social Sustainability: Sustainable longevity and health. Erasmus+ Blended Intensive Programme, Faculty of Behavioural and Social Sciences, University of Groningen. March 2024.

Policy Analytics for Social Sustainability: Social network analysis. Erasmus+ Blended Intensive Programme, Faculty of Behavioural and Social Sciences, University of Groningen. March 2024.

Theory, methods and applications of personal networks. Summer/Winter School at the Department of Social and Cultural Anthropology, Autonomous University of Barcelona. July 2015, 2017, 2019; February 2022-2026.

Analyzing personal networks: data, methods, and applications in migration research. Summer School on Migration, Integration, and Social Networks. University of Groningen. June 2022.

Researching the urban: Social Network Analysis. URBEUR doctoral program in European urban studies. University of Milano-Bicocca. January 2021; April 2022; April 2023; January 2025.

Introduction to R for the social sciences. Department of Sociology and Criminology & Law and Informatics Institute, University of Florida. Fall 2017, Fall 2018, Fall 2019.

Sociocentric and egocentric network analysis with R. Invited workshop at the Institute of Health and Society, Catholic University of Louvain. June 2017.

Social network analysis: research designs, data collection and analysis. National Science Foundation Ethnographic Field School in Cultural Anthropology. University of Florida. July 2015, July 2016.

Social network analysis with UCINET and R. Invited workshop at the University of Puerto Rico. May 2016.

Conference workshops

Egocentric network analysis with R.

* Sunbelt Conference of the International Network for Social Network Analysis. June 2015; April 2016; June 2018; June 2019; June 2023; June 2024; June 2025.
* EUSN European Conference of the International Network for Social Network Analysis. July 2014; June 2016; September 2022; September 2023.
* Networks 2021 Joint Sunbelt and NetSci Conference. July 2021.

Introduction to social network analysis. Annual Meeting of the American Anthropological Association. Washington, DC. December 2014.

Professional Service

Conferences and professional organizations

Member of the Board of Directors of the International Network for Social Network Analysis (INSNA). 2026-present.

Member of the Scientific Committee for the XLV Sunbelt Conference of the International Network for Social Network Analysis. Sorbonne University and Sciences Po, France. June 2025.

Reviewer for the 1st CS2Italy Conference on Computational Social Science. University of Trento, Italy. January 2025.

Co-organizer of the 1st International Workshop on Agent-Based Models of Social Networks. University of Milan, Italy. April 2024.

Member of the Program Committee for the 2022 International Workshop on Migration and Mobility Research in the Digital Era (MIMODE 2022). Palma de Mallorca, Spain. October 2022.

Member of the Program Committee for the 2021 International Workshop on Migration and Mobility Research in the Digital Era (MIMODE 2021). Lyon, France. October 2021.

Member of the Program Committee for the ASONAM 2018 ACM/IEEE International Conference on Advances in Social Network Analysis and Mining. Barcelona, Spain. August 2018.

Member of the Technical Program Committee for the 4th International Conference on Computational Social Networks (CSoNet 2015). Beijing, China. April 2015.

Reviewer for the 2015 International Conference on Social Computing, Behavioral-Cultural Modeling & Prediction (SBP15). Washington, DC. March 2015.

Editorial and review work

Remote referee for the European Research Council (ERC) Starting Grant 2025 Call, SH7 Panel on Human Mobility, Environment, and Space. July 2025.

Special Issue Editor for International Migration. 2025.

Editorial board member for Global Networks. 2022-present.

Editorial board member and social media editor for Polis - Research and studies on society and politics. 2021 - 2023.

Ad hoc grant proposal reviewer for the U.S. National Science Foundation: Division of Behavioral and Cognitive Sciences, Linguistics Program (June 2024); Division of Social and Economic Sciences, Sociology Program (November 2022).

Ad hoc book reviewer for SAGE Publishing; Springer.

Ad hoc article reviewer for Advances in Life Course Research; American Sociological Review; Current Sociology; Demography; Ethnic and Racial Studies; European Sociological Review; International Journal of Social Psychiatry; Journal of Computer-Mediated Communication; Journal of Cross-Cultural Psychology; Journal of Ethnic and Migration Studies; Justice Quarterly; Network Science; Proceedings of the National Academy of Sciences; Science and Public Policy; Social Inclusion; Social Networks; Social Problems; Social Science & Medicine; Social Science Research; Societies; Sociological Forum; Sociological Methods & Research; Statistical Methods & Applications.

University service

External Examiner for the PhD Program in Sociology, School of Social and Political Science, University of Edinburgh. September 2025.

Member of the Selection Committee for the PhD Program in Economic Sociology, Organization, and Labor Studies, University of Milan and NASP Graduate School. July 2025.

Member of the Student Selection Committee for the MA program in Computational Social and Political Sciences, University of Milan. July 2025.

Deputy Director and Quality Assurance Coordinator, PhD Program in Economic Sociology, Organization, and Labor Studies, University of Milan and NASP Graduate School. 2022 - To date.

Member of the Department Search Committee for an Assistant Professor in Data Science for Social Research. Department of Sociology and Criminology & Law, University of Florida. 2021.

Founder and coordinator of the UF R Social Sciences Interest Group (RSSIG). University of Florida. 2017 - 2021.

Member of the Faculty Advisory Council. Department of Sociology and Criminology & Law, University of Florida. 2019 - 2021.

Member of the UF Research Computing Advisory Committee. University of Florida. 2016 - 2018.

Fellowship proposal reviewer for the UF Informatics Institute Fellowship Program. University of Florida. 2016.

Grant proposal reviewer for the UF Informatics Institute SEED Fund Program. University of Florida. 2015.

Primary mentor for the Center for Stroke Disparities Solutions, Department of Population Health, New York University School of Medicine. 2016 - 2017.

Honors and Awards

2021. *National Scientific Qualification (ASN)* as Associate Professor in General sociology (14/C1) and Economic sociology (14/D1). Italian Ministry of Education, University and Research (MIUR).

2019. *Travel Award for Research Grant Enhancement.* College of Liberal Arts and Sciences, University of Florida. (With Rossi, E., Keil, A., & Agnelli, S.)

2019. *Faculty Travel Grant.* Center for European Studies, University of Florida.

2019. *Course Enhancement Award.* Center for European Studies, University of Florida.

2018. *National Scientific Qualification (ASN)* as Associate Professor in Demography and Social Statistics (13/D3). Italian Ministry of Education, University and Research (MIUR).

2014. *Outstanding Visualization Award*. 1st European Conference on Social Networks (EUSN). Autonomous University of Barcelona, Barcelona, Spain. (Visualization video and code.)

2010. *Roberto Franceschi Award for Graduate Theses in Economic and Social Sciences.* Fondazione Roberto Franceschi and Bocconi University.

2006-2008. *Bocconi Graduate Merit Award.* Bocconi University graduate scholarship, a.y. 2006/2007 and 2007/2008. Bocconi University.