Valentina Iacopino

BIRTH DATE

ADDRESS

NATIONALITY

Italian

CURRENT EMPLOYMENT

Assistant Professor in Organization and Human Resource Management <u>Università Cattolica del Sacro Cuore</u> Milan, Italy from October 2020

PAST EMPLOYMENT

Post – Doctoral Researcher (private contract)
Graduate School of Health Economics
and Management (ALTEMS)
Università Cattolica del Sacro Cuore

Rome, Italy April 2020- present

Adjunt Professor (in Italian: Docente a contratto)

Università Cattolica del Sacro Cuore

Rome, Italy October 2016- present

Assistant Professor (Research) (private contract)
Department of Business and Management
LUISS "G. Carli" University

Rome, Italy April 2019 – April 2020

Post-doctoral Researcher (in Italian: Assegnista di Ricerca)

Università Cattolica del Sacro Cuore

Rome, Italy October 2014-March 2019

EDUCATION

Università Cattolica del Sacro Cuore

Rome, Italy

PhD Degree in Health Care Policy and Management

Valentina Iacopino

(in Italian: Dottorato di Ricerca in Economia e

2

Gestione delle Aziende Sanitarie)

March 2013

Università Cattolica del Sacro Cuore

Rome, Italy

Master's Degree in Health Care Policy

and Management (Cum Laude)

(in Italian: Laurea Specialistica in Economia e

Gestione delle Aziende e dei Servizi Sanitari)

March 2009

Bocconi University

Milan, Italy

Bachelor's Degree in Economics of Public

Administration and International Institutions

<u>(</u>in Italian: Laurea in Economia delle Amministrazioni Pubbliche e

delle Istituzioni Internazionali)

October 2006

INTERNATIONAL RESEARCH FELLOWSHIPS AND EXPERIENCES

University of Greenwich

London, UK

Visiting Scholar

International Business and Economics Department

June 2018

Università della Svizzera Italiana (USI)

Lugano, Switzerland

Research Fellow

Faculty of Economics

InterDisciplinary Institute

of Data Science (IDIDS)

March 2017 - December 2019

ACADEMIC EXPERIENCE

Graduate School of Health Economics and Management (ALTEMS)

Università Cattolica del Sacro Cuore

Rome, Italy

Teaching Coordinator of the Executive Master in

Pharmacy Management

2012-present

Graduate School of Health Economics and Management (ALTEMS)

Università Cattolica del Sacro Cuore

Rome, Italy

Tutor of the Full-Time Program in

Management of Biotech and Biomedical Firms

2011-2013

RESEARCH AREAS

- Organization and management of complex organizations
- Organizational learning
- Professional and inter-organizational networks
- Health care innovations and technologies
- Governance and policies of technological innovations in health care

RESEARCH PROFILE

After a BA Degree in Economics of Public Administration and International Institutions (CLAPI) from Bocconi University (Milan, Italy, 2006) and a Master's Degree in Health Care Policy and Management (Cum Laude) from the Università Cattolica del Sacro Cuore (Rome, Italy, 2009), Valentina Iacopino obtained a PhD in Health Care Policy and Management from UCSC in 2013, discussing a dissertation entitled "Patterns of Technological Innovation within Organizations and Networks: Empirical Evidence on Robotic Surgery in Italy". From 2014 to March 2019, she conducted her research as Post-doctoral Researcher (UCSC) and from April 2019 to April 2020, as Assistant Professor (Research, private contract, LUISS University, Department of Business and Management). She acquired further academic experiences as Visiting Scholar and Research Fellow at the University of Greenwich (London, UK) and at the University of Italian Switzerland (USI, Lugano, Switzerland), respectively. Her research interests include the study of innovations in health care at institutional, organizational, and professional level. In her research, she applies both Social Network Analysis (SNA) techniques and more traditional methodologies to understand the role of inter-organizational and professional networks in the process of adoption, diffusion, and implementation of medical technologies. She is also interested in understanding the antecedents of organizational learning in complex organizations, such as hospitals, as well as team processes and dynamics in the context of organizational change. Finally, in her studies, she explores the factors affecting the digital readiness and maturity of organizations. Valentina Iacopino participated in several research projects in these topics, both at National and European level and has been advisor of public and private organizations in the health care sector (Italian Ministry of Health, Italian National Agency for Regional Healthcare Services, Italian Association of Insurance Companies).

AWARDS AND HONORS

- HCM Best Global Paper Award, Academy of Management Annual Meeting 2018, Health Care Management Division, August 10th-14th, Chicago, Illinois, USA.
- Carolyn Dexter Award Nominee FINALIST, Academy of Management Annual Meeting 2018, August 10th- 14th, Chicago, Illinois, USA.

• WOA Best Paper Award in Organization Track Best Paper, 11th Workshop Organizzazione Aziendale 2018, February 15th-16th, Rome, Italy.

PUBLICATIONS AND CONFERENCE PRESENTATIONS

INTERNATIONAL PEER REVIEWED JOURNALS

- Mascia, D., **Iacopino**, **V.**, Frisicale, E.M., Iacovelli, A., Boccia, S., & Poscia, A. (2020). The Impact of School and After-School Friendship Networks on Adolescent Vaccination Behavior. *Vaccines*, 8(1), 55: 1-14. doi: 10.3390/vaccines8010055.
- **Iacopino**, **V.**, Mascia, D., & Cicchetti, A. (2018). Professional Networks and The Alignment of Individual Perceptions About Medical Innovation. *Health Care Management Review*, 43(2): 92-103. doi: 10.1097/HMR.000000000000132.
- Cicchetti, A., Iacopino, V., Coretti, S., Fiore, A., Marchetti, M., Sampietro-Colom, L., Kidholm, K., Wasserfallen, J.B., Kahveci, R., Halmesmäki, E., Rosenmöller., M., Wild., C., & Kivet., R.A. (2018). Toward a Contingency Model for Hospital-Based Health Technology Assessment: Evidence from the AdHopHTA Project. *International Journal of Technology Assessment in Health Care*, 34(2): 205-211. doi: 10.1017/S0266462318000119.
- Ruggeri, M., Manca, A., Coretti, S., Codella, P., Iacopino, V., Romano, F., Mascia., D., Orlando, V., & Cicchetti, A. (2015). Investigating the Generalizability of Economic Evaluations Conducted in Italy: a Critical Review. Value in Health, 18(5): 709-720. doi: 10.1016/j.jval.2015.03.1795.
- Mascia, D., Di Vincenzo, F., **Iacopino**, **V.**, Fantini, M. P., & Cicchetti, A. (2015). Unfolding Similarity in Interphysicians Networks: The Impact of Institutional and Professional Homophily. *BMC Health Services Research*, 15(1): 92. doi: 10.1186/s12913-015-0748-9.

CONFERENCE PRESENTATIONS with PEER REVIEW (2010 – present)

- **Iacopino V.** (with Di Vincenzo, F.). Advice Networks and Physicians' Innovative Work Behavior. 21st Cinet Conference Practicing Continuous Innovation in Digital Ecosystem, virtual conference, September 20-22 2020, Milan, Italy.
- **Iacopino**, **V.** (with Cicchetti, A. and Giustiniano, L.). Are we Ready for Digital Innovation in Health Care? (poster session). Workshop of Italian Organizational Scholars (WOA), February 6th-7th 2020, Milan, Italy.
- **Iacopino**, **V.** (with Angeli, F., Di Vincenzo, F., and Mascia, D.). *Organizational Network Resilience after Unexpected Shocks.* 79th Annual Meeting of the Academy of Management, OMT Division, August 9th-13th 2019, Boston, Massachusetts, USA.
- **Iacopino**, **V.** (with Tonellato, M., Mascia. D., and Lomi, A.). *Exploring Team Overlap and Knowledge Diversity in Fluid Teams: an Empirical Study in Robotic Surgery*. 79th Annual Meeting of the Academy of Management, OMT Division, August 9th-13th 2019, Boston, Massachusetts, USA.
- Iacopino, V. (with Mascia, D. and Tonellato, M.). The 'Dark Side' of Technology Adoption: Exploring Collaborative Structures and Learning

- Dynamics among Surgeons in an Italian Healthcare Organization. 35th EGOS Colloquium, Sub-theme 32: Technological Innovation in Healthcare Organizations: Panacea or Pandora's Box?, July 4th-6th 2019, Edinburgh, UK.
- **Iacopino V.** (with Mascia, D.). The "Dark Side" of Technology Adoption: Exploring Collaborative Structures and Learning Dynamics among Surgeons in an Italian Healthcare Organization. Workshop of Italian Organizational Scholars (WOA), February 7th-8th 2019, Palermo, Italy.
- **Iacopino**, **V.** (with Lomi, A., Mascia, D., and Tonellato, M.). *Where Does Learning come from? An Empirical Study of Performance in Robot-Assisted Surgery Teams*. 78th Annual Meeting of the Academy of Management, HCM Division, August 10th-14th 2018, Chicago, Illinois, USA.
- **Iacopino**, **V.** (with Lomi, A., Mascia, D., and Tonellato, M.). Where does Learning come from? An Empirical Study of Performance in Robot-Assisted Surgery Teams. 34th Egos Colloquium 2018, Sub-theme 60: Unexpected Change in Contemporary Health Care Organizations and Systems, July 5th-7th 2018, Tallin, Estonia.
- **Iacopino**, **V.** (with Angeli, F., Di Vincenzo, F., and Mascia, D.). *Hospital Network Resilience after Unexpected Shocks: an Empirical Study of the 2009 L'Aquila Earthquake in Abruzzo, Italy*. 34th Egos Colloquium 2018, Sub-theme 60: Unexpected Change in Contemporary Health Care Organizations and Systems, July 5th-7th 2018, Tallin, Estonia.
- **Iacopino**, **V.** (with Angeli, F., Di Vincenzo, F., and Mascia, D.). *Hospital Network Resilience after Unexpected Shocks: an Empirical Study of the* 2009 *L'Aquila Earthquake in Abruzzo, Italy*. Workshop of Italian Organizational Scholars (WOA), February 15th-16th 2018, Rome, Italy.
- **Iacopino**, **V.** (with Mascia, D. and Cicchetti, A.). Beliefs and Values in the Adoption of Biomedical Innovation: Exploring the Impact of Organizational Identification and Professional Networks. 33rd Egos Colloquium 2017, Subtheme 68: Dynamics of Practices, Knowledge and Work in Healthcare Organizations, July 6th-8th 2017, Copenhagen, Denmark.
- **Iacopino**, **V.** (with Lomi, A., Mascia, D., and Tonellato, M.). *Network Embeddedness, Knowledge Diversity and Performance in Teams: The Case of Robotic Surgery*. XXXVI Sunbelt Conference 2017, May 30th June 4th 2017, Beijing, China.
- **Iacopino**, **V.** (with Mascia, D. and Cicchetti, A.). *Beliefs and Values in the Adoption of Biomedical Innovation: Exploring the Impact of Organizational Identification and Professional Networks*. Workshop of Italian Organizational Scholars (WOA), February 16th-17th 2017, Pisa, Italy.
- **Iacopino**, **V.** (with Poscia, A., Frisicale, E.M., Parente, P., La Milia, D.I., Mascia, D., Cadeddu, C., Kheiraoui, F., Ricciardi, W., and Boccia, S.). *Students Social Networks and Vaccination: the School-based Project "VacciniAmo Le Scuole"* (poster). 9th European Public Health Conference, November 9th-12th 2016, Vienna, Austria.
- Iacopino, V. (with Cicchetti, A., Fiore, A., Morelli, I., Lorenzoni, G., and Marletta, M.). Analisi dell'Innovazione Tecnologica prodotta dal Servizio Sanitario Nazionale: un Approccio Health Technology Assessment. IX

- National Conference of the Italian Society of Health Technology Assessment (SIHTA), October 13th-15th 2016, Riva del Garda (TN), Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Coretti, S., Marchetti, M., and Mennini, F.S.). Coverage under Evidence Development: In che Modo la Generazione di Evidenze può Concorrere alle Decisioni di Prezzo e Rimborso delle Tecnologie? IX National Conference Italian Society of Health Technology Assessment (SIHTA), October 13th-15th 2016, Riva del Garda (TN), Italy.
- **Iacopino**, **V.** (with Mascia, D., Poscia, A., and Boccia, S.). The Impact of School and After-School Friendship Networks on Adolescent Vaccination Behavior. 32nd Egos Colloquium, July 5th -7th 2016, Naples, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Coretti, S., Marchetti, M., and Mennini, F.S.). *The Harmonization of HTA Methods: A way Forward?* (poster). Annual Meeting of Health Technology Assessment International (HTAi), May 10th -14th 2016, Tokio, Japan.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., D'Amico, G., and Sampietro-Colom, L.). *Organizational models of Hospital Based HTA: Empirical Evidence from AdHopHTA European Project* (poster). ISPOR 18th Annual European Congress, November 7th-11th 2015, Milan, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., D'Amico, G., and Sampietro-Colom, L.). *Organizational models of Hospital Based HTA: Empirical Evidence from AdHopHTA European Project*. 20th Annual Conference of Italian Health Economics Association (AIES), October 15th-16th 2015, Sassari-Alghero, Italy.
- **Iacopino**, **V.** (with Poscia, A., Frisicale, M., La Milia, D.I. Mascia, D., Parente, P., Cadeddu, C., Kheiraoui, F., Distefano, F.A., Bartolucci, S., Ungari, J., Spadea, A., Palmeri, S., Moliterni, E., Mazzucco, W., Mangia, M.L., Iacovelli, A., Fraioli, A., D'angelo, C., D'Amici, A.M., Casuccio, N., Bonanno, V., Annona, C., Boccia, S., and Ricciardi, W). *Students' social Networks and Vaccination: Results from the "VacciniAmo le Scuole" Project*. European Public Health Conference (EUPHA), October 14th-17th 2015, Milan, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Lorenzoni, G., and Marletta, M.). *Accelerazione dell'Adozione di Tecnologie Cost-saving: Evidenze emerse da un Progetto di Ricerca sui Dispositivi Medici*. VIII National Conference of the Italian Society of Health Technology Assessment (SIHTA), October 1st-3rd 2015, Rome, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Coretti, S., Carletto, A., Marchetti, M., and Mennini, F.S.). *Le Cinque Edizioni dell'Health Policy Forum: Cosa Abbiamo Imparato?* VIII National Conference of the Italian Society of Health Technology Assessment (SIHTA), October 1st-3rd 2015, Rome, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Coretti, S., Marchetti, M., and Mennini, F.S.). *L'armonizzazione dei Metodi per l'HTA: una Strada Percorribile?* VIII National Conference of the Italian Society of Health Technology Assessment (SIHTA), October 1st-3rd 2015, Rome, Italy.
- **Iacopino**, **V.** (with Mascia, D. and Cicchetti, A.). *Professional Networks and the Alignment of Individual Perceptions toward Medical Innovation*. 75th Annual Meeting of the Academy of Management, August 7th-11th 2015, Vancouver, Canada.

- Iacopino, V. (with Cicchetti, A., Marchetti, M., D'Amico, G., and Sampietro-Colom, L.). Organizational Models of Hospital Based HTA: Empirical Evidence from AdHopHTA European Project. 12th Annual Meeting of Health Technology Assessment International (HTAi), June 13th-17th 2015, Oslo, Norway.
- **Iacopino**, V. (with Cicchetti A., Lorenzoni G., Fiore A., Santangelo S., Berrino A., and Marletta M.). *Accelerating the Adoption of Cost-saving Technologies: Evidence from an Italian Research Project on Medical Devices*. 12th Annual Meeting of Health Technology Assessment International (HTAi), June 13th-17th 2015, Oslo, Norway.
- **Iacopino**, V. (with Cicchetti, A., Fiore, A., Coretti, S., Marchetti, M., and Mennini, F.S.). *The Role of HTA in the Definition of Core Benefit Package: Proposals from the Italian Health Policy Forum.* 12th Annual Meeting of Health Technology Assessment International (HTAi), June 13th-17th 2015, Oslo, Norway.
- **Iacopino**, **V.** (with Ruggeri, M., Cicchetti, A., Manca, A., Coretti, S., Codella, P., and Romano, F.). *Investigating the Generalizability of Economic Evaluations Conducted in Italy: a Critical Review*. 12th Annual Meeting of Health Technology Assessment International (HTAi), June 13th-17th 2015, Oslo, Norway.
- **Iacopino**, V. (with Cicchetti, A., Fiore, A., Coretti, S., Carletto, A., Marchetti M., and Mennini F.S.). *Lessons Learnt from a 5 year Experience within the Health Policy Forum of the Italian Society of Health Technology Assessment*. 12th Annual Meeting of Health Technology Assessment International (HTAi), June 13th-17th 2015, Oslo, Norway.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Marchetti, M., Santangelo, S., Oradei, M., and Ghirardini, A.). *HTA and the Governance of Innovative Technologies: Evidence from an Italian Research Project on Robotic Surgery*. 12th Annual Meeting of Health Technology Assessment International (HTAi), June 13th-17th 2015, Oslo, Norway.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., D'Amico, G., & Sampietro-Colom, L.). *Organizational Models of Hospital Based HTA: Empirical Evidence from AdHopHTA European Project*. 12th Health Technology Assessment Annual Meeting (HTAi), June 13th-17th 2015, Oslo, Norway.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., D'Amico, G., & Sampietro-Colom, L.). *Organizational Models of Hospital Based HTA: Empirical Evidence from AdHopHTA European Project*. Annual Conference of European Health Management Association (EHMA), June 15th-17th 2015, Breda, The Netherlands.
- **Iacopino**, **V.** (with Cicchetti, A., Lorenzoni, G., Fiore, A., Santangelo, S., Berrino, A., and Marletta, M.). *Accelerating the Adoption of Cost-saving Technologies: Evidence from an Italian Research Project on Medical Devices* (poster). Annual Conference of European Health Management Association (EHMA), June 15th-17th 2015, Breda, The Netherlands.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Coretti, S., Fiore, A., and Addesso, D.). *Adopting Health Technologies in Hospitals: a Multiple Case Study Analysis on Decision-making across Europe*. XIX National Conference

- of Italian Health Economics Association (AIES), October 27th-28th 2014, Venice, Italy.
- **Iacopino**, V. (with Cicchetti, A., Ghirardini, A., Marchetti, M., Leomporra, G., Fiore, A., De Feo, V., Guidotti, L., Oradei, M., Bruno, V., and Santangelo, S.). *La Governance delle Tecnologie Innovative: Evidenze da un Progetto di Ricerca Italiano sulla Chirurgia Robotica*. XIX National Conference of Italian Health Economics Association (AIES), October 27th-28th 2014, Venice, Italy.
- **Iacopino**, **V.** (with Cicchetti, A.). *Ministero della Salute ALTEMS: Un Progetto Innovativo per Individuare le Tecnologie Costo Efficaci e Cost-Saving.* XXXV National Conference of the Italian Society of Hospital Pharmacy (SIFO), October 16th-19th 2014, Pescara, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Coretti, S., Marchetti, M., and Mennini, F.S.). *Il Ruolo dell'HTA nella Definizione dei Livelli Essenziali di Assistenza: proposte dell'Health Policy Forum*. VII National Conference of the Italian Society of Health Technology Assessment (SIHTA), September 25th-27th 2014, Rome, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Fiore, A., Coretti,S., D'Amico, G., Addesso, D., and Sampietro-Colom, L.). *Leading Hospital Based HTA initiatives: An Analysis of Organisational Models across Europe*. VII National Conference of the Italian Society of Health Technology Assessment (SIHTA), September 25th-27th 2014, Rome, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Kidholm, K., Coretti, S., Fiore, A., Addesso, D., and Sampietro-Colom, L.). *The Role of Hospital Based Health Technology Assessment in the Uptake of Health Technologies: Evidence from AdHopHTA*. VII National Conference of the Italian Society of Health Technology Assessment (SIHTA), September 25th-27th 2014, Rome, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Fiore, A., and Coretti S.). *Adopting Health Technologies in Hospitals: a Multiple Case Study Analysis on Decision-Making across Europe*. VII National Conference of the Italian Society of Health Technology Assessment (SIHTA), September 25th-27th 2014, Rome, Italy.
- **Iacopino**, **V.** (with Ruggeri, M., Coretti, S., Romano, F., Codella, P., Cicchetti, A., and Manca, A.). *The Generalisability of Economic Evaluations in Italy*. VII National Conference of the Italian Society of Health Technology Assessment (SIHTA), September 25th-27th 2014, Rome, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Fiore, A., Santangelo, S., and Marletta, M.). La Promozione della Diffusione delle Innovazioni Tecnologiche Cost Saving: quale Modello per il SSN? VII National Conference of the Italian Society of Health Technology Assessment (SIHTA), September 25th-27th 2014, Rome, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Ghirardini, A., Marchetti, M., Leomporra, G., Fiore, A., De Feo, A., Guidotti, L., Oradei, M., Bruno, V., and Santangelo, S.). Come l'HTA è in Grado di Supportare la Governance delle Tecnologie Innovative: Evidenze da un Progetto di Ricerca Italiano sulla Chirurgia Robotica. VII National Conference of the Italian Society of Health Technology Assessment (SIHTA), September 25th-27th 2014, Rome, Italy.

- **Iacopino**, **V.** (with Cicchetti, A. and Mascia, D.). 'When the Time Comes': Exploring Temporal Differences in the Adoption of Medical Innovation. 30th European Group for Organizational Studies (EGOS) Colloquium, Subtheme-42: Innovation in Organizations, July 3rd-5th 2014. Rotterdam, The Netherlands.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Coretti, S., Fiore, A., and Addesso, D.). *Adopting Health Technologies in Hospitals: a Multiple Case Study Analysis on Decision Making across Europe*. 30th European Group for Organizational Studies (EGOS) Colloquium, Sub-theme-06: Reconceptualizing Contemporary Public Services Organizations, July 3rd-5th 2014, Rotterdam, The Netherlands.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Coretti, S., Fiore, A., Addesso, D., Sampietro-Colom, L., and Kidholm, K.). *The Role of Hospital Based Health Technology Assessment in the Uptake of Health Technologies: Evidence from AdHopHTA*. Annual Conference of European Health Management Association (EHMA), June 24th-26th 2014, Birmingham, UK.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Coretti, S., Fiore, A., and Addesso, D.). *Adopting Health Technologies in Hospitals: A Multiple Case Study Analysis on Decision Making across Europe*. Workshop of Italian Organizational Scholars (WOA), March 27th-28th 2014, Udine, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., and Mascia, D.). 'When the Time Comes': Exploring Temporal Differences in the Adoption of Medical Innovation. Italian Workshop of Organizational Scholars (WOA), March 27th-28th 2014. Udine, Italy.
- **Iacopino**, **V.** (with Mascia, D., and Di Vincenzo, F.). *Institutional and Professional Homophily in the Formation of Inter-physician Networks: an Empirical Study*. XXXIV International Sunbelt Social Network Conference (Sunbelt), February 18th 23rd 2014, St. Pete Beach, Florida, USA.
- **Iacopino**, **V.** (with Cicchetti, A., and Mascia, D.). *The Role of Institutional, Organizational and Professional Factors in the Adoption of Medical Technologies: a Dyadic Perspective*. XVIII National Conference of Italian Health Economics Association (AIES), November 21st-23rd 2013, Trento, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Marchetti, M., Carletto, A., and Coretti, S.). L'Hospital Based HTA: i Risultati Attesi del Progetto Europeo AdHopHTA (poster). VI National Conference of the Italian Society of Health Technology Assessment (SIHTA), November 7th-9th 2013, Bari, Italy.
- **Iacopino**, V. (with Cicchetti, A., Santangelo, S., and Marletta, M.). L'innovazione Tecnologica nei Medical Device tra Qualità e Sostenibilità: il Programma Britannico iTAPP e Proposte per il Servizio Sanitario Nazionale. VI National Conference of the Italian Society of Health Technology Assessment (SIHTA), November 7th-9th 2013, Bari, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Carletto, A., Fiore, A., Marchetti, M., and Mennini, F.S.). *Dalla Spending Review all'HTA, Strumento Informato per il Disinvestimento: Proposte dall'Health Policy Forum*. VI National Conference of the Italian Society of Health Technology Assessment (SIHTA), November 7th-9th 2013, Bari, Italy.

- **Iacopino**, **V.** (with Mascia, D., and Cicchetti, A.). Adopting Medical Technologies in Organizations: The Impact of Professional Networks and Social Capital on the Alignment of Individual Perceptions. XXIV European Group for Organizational Studies (EGOS) Colloquium. July 4th-6th 2013, Montréal, Canada.
- **Iacopino**, **V.** (with Cicchetti, A., Carletto, A., Fiore, A., Marchetti, M., and Mennini, F.S.). *HTA e Decision Making: l'Esperienza dell'Health Policy Forum*. V National Conference of the Italian Society of Health Technology Assessment (SIHTA), November 22nd-24th 2012, Rome, Italy.
- **Iacopino**, **V.** (with Mascia, D., and Russo, D.). *The Network Structure of Nanomedicine: Exploring the Role of Healthcare Providers* (poster). XVII National Conference of Italian Health Economics Association (AIES), November 15th-16th 2012, Rome, Italy.
- **Iacopino**, **V.** (with Mascia, D., Russo, D., and Cicchetti, A.). *The Network Structure of Nanomedicine: Exploring the Role of Healthcare Providers*, (poster). Annual Conference of European Health Management Association (EHMA), June 13th-15th 2012, Bern, Switzerland.
- **Iacopino**, V. (with Cicchetti A., and Mascia D.). *Professional Network and the Diffusion of Medical Technologies: an Empirical Study on Robotic Surgery*. IV National Conference of the Italian Society of Health Technology Assessment (SIHTA), November 17th-19th 2011, Udine, Italy.
- **Iacopino**, **V.** (with Ruggeri, M., Manca, A., Coretti, S., Codella, P., and Cicchetti, A.). *Generalizability of Economic Evaluations in Italy*. XVI Annual Conference of Health Economics (AIES), September 29th-30th 2011, Naples, Italy.
- **Iacopino**, **V.** (with Cicchetti, A., Mascia, D., and Piconi, I.). *The Effect of Professional Networks on the Diffusion of a Robotic Surgical System: an Empirical Study* (poster). Annual Conference of European Health Management Association (EHMA), June 22nd-24th 2011, Porto, Portugal.
- **Iacopino**, **V.** (with Cicchetti, A., Mascia, D., and Piconi, I.). *Exploring the Role of Professional Networks on the Diffusion of Medical Technologies: An Empirical Study on Robotic Surgery*. VIII Annual Meeting of Health Technology Assessment International (HTAi), June 27th-29th 2011, Rio De Janeiro, Brasil.
- **Iacopino**, **V.** (with Mascia, D., Piconi, I., and Di Vincenzo F.). *Exploring the Formation of Professional Communities in Hospital Organizations: an Observational Study*. Italian Workshop of Organizational Scholars (WOA), June 16th-18th 2010, Bologna, Italy.
- **Iacopino**, **V.** (with Mascia, D., Piconi, I., and Di Vincenzo, F.). *Exploring the Formation of Professional Communities in Hospital Organizations: an Observational Study*. XV Conference of the Italian Association of Health Economics, September 30th October 1st 2010, Moncalieri (TO), Italy.

OTHER PUBLICATIONS

BOOKS AND BOOK CHAPTERS

• Mascia, D., Pallotti, F., & **Iacopino**, **V.** (2018). Beyond Competition: Collaboration and Forms of Entrepreneurship in Healthcare Organizations.

- In Wilden, R., Garbuio, M., Angeli, F., & Mascia, D. (Eds). *Healthcare Entrepreneurship* (pp. 65-84), London, Routledge. ISBN 9781315157993.
- Cicchetti, A., Iacopino, V., Coretti, S., & Marletta, M. (2018). Italy: The Introduction of New Medical Devices in an Era of Economic Constraints. In Braithwaite, J., Mannion, R., Matsuyama, Y., Shekelle, P., Whittaker, S., & Al-Adawi S. (Eds). *Healthcare Systems: Future Predictions for Global Care* (pp. 191-197), CRC Press, Taylor & Francis Group. ISBN: 9781138052604.
- **Iacopino**, **V.**, Mascia, D., Monti, A., & Cicchetti, A. (2018). Professional Networks and the Adoption of Medical Technologies: An Empirical Study on Robotic Surgery. In Boccardelli, P., Annosi, M.C., Brunetta, F., & Magnusson, M. (Eds). *Learning and Innovation in Hybrid Organizations* (pp. 143-163). Palgrave Macmillan, Cham. ISBN: 9783319624662.
- Cicchetti, A., Coretti, S., Iacopino, V., Montilla, S., Xoxi, E., & Pani, L. (2017). Post-marketing Italian Successful Strategies to Manage Pharmaceutical Innovation. In Braithwaite, J., Mannion, R. Matsuyama, Y., Shekelle, P., Whittaker, S., & Al-Adawi S. (Eds). Health Systems Improvement across the Globe: Success Stories from 60 Countries (pp.191-197). CRC Press, Taylor & Francis Group. ISBN: 9781317123279.
- Cicchetti, A. & **Iacopino**, V. (2015). L'HB-HTA: esperienze, buone pratiche e strumenti del progetto europeo AdHopHTA. In Marchetti, M. & Cicchetti, A. (Eds). *La Valutazione delle Tecnologie Sanitarie: una Guida Pratica per le Aziende Sanitarie* (pp. 115-128). Carocci Editore, Roma (in italian).
- Cicchetti, A., Coretti, S., & Iacopino V. (2015). Italy. In Braithwaite, J., Matsuyama, Y., Mannion, R., Johnson, J. (Eds). Healthcare Reform, Quality and Safety. Perspectives, Participants, Partnerships and Prospects in 30 countries (pp. 249-260). Ashgate North and South America. ISBN: 9781317123224.
- Iacopino, P., Brancati, G., Princi, D., Gallo, G.A., Azzarito, C., Curia, R., Iacopino, V., Faillace, R., Monteleone, R., Sergi, D., Spada, M.G., Toma, F., (Eds.). I tumori e le emopatie in Calabria negli anni 1998-2001. La spesa ospedaliera per tumori in Calabria. Le sfide del futuro alla luce delle esperienze delle altre Regioni e dei Paesi Europei. Laruffa Editore, 2007. ISBN: 9788872213391.

NATIONAL JOURNALS (IN ITALIAN)

- **Iacopino**, **V.** (2020) "Ti parlo, ma non mi vedi": Rivoluzione Tecnologica e Dinamiche Sociali del Lavoro nei Team Chirurgici. *Sviluppo e Organizzazione*. Accepted for publication in "Teorie e Ricerche" peer reviewed AIDEA journal section, in press.
- Mascia, D., **Iacopino**, **V.**, & Cicchetti, A. (2018). 'When the Time Comes': Exploring Temporal Differences in the Adoption of Medical Innovation. Studi Organizzativi, 2: 62-87. doi: 10.3280/SO2018-002003 (peer reviewed).
- Cicchetti, A., Fiore, A., Coretti, S., **Iacopino**, **V.**, Giorgi Rossi, P., Marchetti, M., & Mennini, F.S. (2016). Il Ruolo dell'Health Technology Assessment nella Definizione dei Livelli Essenziali di Assistenza. *Politiche Sanitarie*, 17(2): 72-84 doi: 10.1706/2306.24804 (*peer reviewed*).

- Cicchetti, A., **Iacopino**, V., Carletto, A., Fiore A., Marchetti, M., & Mennini, F.S. (2013). Hta e Decision Making: Proposte e Risultati dell'Health Policy Forum. *Politiche Sanitarie*, 14(4): 189-198. doi: 10.1706/1410.15652 (peer reviewed).
- **Iacopino**, V., Carletto, A., & Fiore, A. (2013). Il Ruolo degli Stakeholder nel Processo di HTA: l'Esperienza dell'Health Policy Forum SIHTA. *Economia e Politica del Farmaco* (1): 4-9. ISSN: 1970-0474.
- Cicchetti, A., **Iacopino**, V., Carletto, A., Marchetti, M., Mennini, F.S. (2012). La definizione delle priorità nel processo di HTA. Tra esigenze centrali e regionali. *Politiche Sanitarie*, 13(4): 237-246. doi: 10.1706/1244.13730 (peer reviewed).
- Cicchetti, A., **Iacopino**, **V.**, Carletto, A., Marchetti, M., Mennini, F.S. (2011). Il ruolo degli stakeholder nel processo di HTA. *Giornale Italiano di Health Technology Assessment*, 4(2): 69-77. doi: 10.1007/BF03320745 (peer reviewed).

PRESS ARTICLES

• Cicchetti, A., & **Iacopino**, **V.** (2010). Ruolo e Regole degli stakeholder nel processo di HTA. Le Evidenze emerse dall'Health Policy Forum della SIHTA. *About Pharma*, 82.

OTHER PUBLICATIONS

• Sampietro-Colom, L., Lach, K., Escolar Haro, I., Sroka, S., Cicchetti, A., Marchetti, M., Iacopino, V., Kidholm, K., Ølholm, A.M., Birk-Olsen, M., Pasternack, I., Roine, R.P., Halmesmäki, E., Fure B., Arentz-Hansen, H., Frønsdal, K.B., Rosenmöller, M., Ribeiro, M., Vizcaino Garcia, E., Wild C., Patera, N., Fischer, S., Kisser, A., Kahveci, R., Tutuncu, T., Yuksek, Y.N., Kucuk, E.O., Wasserfallen JB., Pinget, C., Kiivet R.A., Ulst, M. (2015). The AdHopHTA handbook: a handbook of Hospital based Health Technology Assessment (HB HTA). Retrieved from: http://www.adhophta.eu/handbook.

WORK IN PROGRESS

- Iacopino, V. (with Tonellato, M., Mascia, D., and Lomi, A.). Thanks for Sharing: Collaborative Experience Overlap and Team Performance in Robot-Assisted Surgery. Status: work in progress. Target Journal: Academy of Management Journal.
- **Iacopino**, **V.** (with Angeli, F., Di Vincenzo, F., and Mascia, D.). *Organizational Network Resilience after Unexpected Shocks*. Status: work in progress. Target Journal: *Journal of Public Administration Research & Theory*.
- **Iacopino**, **V**. (with Di Vincenzo, F.). *Advice networks and physicians' innovative work behavior: an empirical investigation*. Status: work in progress. Target Journal: *Creativity and Innovation Management*.

PARTICIPATION IN GRANTED RESEARCH PROJECTS

- Member of the Research Group in the joint Project carried out by the Graduate School of Health Economics and Management (ALTEMS, Università Cattolica del Sacro Cuore) and the Centre for Research in Leadership, Innovation, and Organisation (CLIO, LUISS University) Adoption Patterns of Digital Innovations within and across healthcare organizations. Year: 2019 (PP.II.: Prof. Americo Cicchetti, Prof. Luca Giustiniano).
- Member of the Research Group in the Project funded by the Swiss National Science Foundation *Team Composition and Team Performance in Technology-Intensive Organizations: The Case of Robotic Surgery.* Year: 2017 (P.I.: Prof. Alessandro Lomi; Co-applicant: Prof. Daniele Mascia).
- Member of the Research Group "Studio Salute" in the Project funded by the Italian Association of Insurance Companies (ANIA) *L'innovazione tecnologica in sanità: effetti sulla prevenzione e cura di molte malattie e nuove modalità di finanziamento*". Year: 2017 (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project funded by the Italian Ministry of Health *Dalla valutazione al procurement: aspetti istituzionali, organizzativi normativi e contrattuali del percorso di acquisizione di dispositivi medici cost-saving.* Year: 2016 (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project funded by the Italian Ministry of Health *Analisi dell'innovazione tecnologica prodotta dal Servizio sanitario nazionale secondo un approccio di HTA*. Year: 2015 (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project of the Italian Ministry of Health *Determinanti, modelli di diffusione e impatto di medical devices "cost saving" nel Servizio sanitario nazionale.* Year: 2013 (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project funded by the Italian Ministry of Health *Analisi comparativa dei modelli di procurement, assessment e diffusione dei medical devices in alcuni paesi europei con particolare riferimento ai risultati del progetto ItAPP del NHS britannico*. Year: 2013 (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project funded by the Italian Ministry of Health *Valutazioni di sicurezza e qualità nell'ambito delle procedure effettuate con robot chirurgico e valutazioni di sostenibilità economica*. Year: 2013 (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the European Project *AdHopHTA* (*Adopting Hospital-based HTA in the EU*) granted under the 7th Framework Research Program. Year: 2013 (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project funded by the Italian Ministry of Health, SIVEAS Creazione di una struttura di monitoraggio per l'analisi organizzativa e gestionale del dipartimento ospedaliero nella prospettiva del governo clinico. (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project funded by the National Agency of Regional Healthcare Services Strumenti e metodi per il governo dei

- processi di innovazione tecnologica, clinica ed organizzativa nel Servizio Sanitario Nazionale Un sistema integrato di ricerca, Ricerca Finalizzata 2007. Participation in PS1 Program Hr&i Transfer: Analysis and development of a network for the integrated use of scientific evidence to introduce innovation in health services (PI: Prof. Americo Cicchetti).
- Member of the Research Group in the Project of the National Agency of Regional Healthcare Services Strumenti e metodi per il governo dei processi di innovazione tecnologica, clinica ed organizzativa nel Servizio Sanitario Nazionale - Un sistema integrato di ricerca Ricerca Finalizzata 2007. Participation in PS4 Program Strategies for the implementation and contextual factors as determinants in the adoption of clinical and organizational guidelines (PI: Dr. Marco Marchetti).

OTHER ACTIVITIES

- Track Chair in the 2020 Italian Chapter of AIS Conference (Association for Information Systems, ITAIS). Track: Digitalization and innovation in healthcare, welfare and third sector, October 16th and 17th 2020, Pescara, Italy.
- Track Chair in the 2019 Italian Chapter of AIS Conference & Mediterranean Conference on Information System (ITAIS & MCIS). Track: Digitalization and innovation in healthcare, welfare and third sector, September 27th and 28th 2019, Naples, Italy.
- Member of the Local Organizing Committee of the Italian Workshop of Organizational Scholar (WOA), February 15th-16th 2018, Rome, Italy.
- Member of the Organizing Committee at the Italian Chapter of AIS (ITAIS) Conference, October 9th-10th 2015, Rome, Italy.
- Member of the Organizing Committee at the Italian Chapter of AIS (ITAIS) Conference, Università Cattolica del Sacro Cuore, September 28th- 29th 2012, Rome, Italy.
- Member of the Organizing Committee at the Italian Health Policy Forum, Italian Society of Health Technology Assessment (2009 2019).

TEACHING EXPERIENCE: COURSES

Course Instructor

- Postgraduate
 - Organizational Models in Health Care (taught in Italian). Instructor in the Executive Master Program in Legal Competences and Services in Health Care, organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Rome, Italy. Year: 2019.

- Technological Innovation in Health Care and IT (taught in Italian). Instructor in the Advanced Course in Economics, Law and Management of Health Care, organized by the Università degli Studi Mediterranea of Reggio Calabria jointly with the Local Medical Board, Reggio Calabria, Italy. Year: from 2019 to present.
- o Social Networks in Health Care (taught in Italian). Instructor in the Executive Master Program in Organization and Management of Health Organizations, organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Rome, Italy. Years: 2017-2018 and 2018-2019.
- O Social Networks in Health Care (taught in Italian). Instructor in the Advanced Course in Health Care Management organized by "G. D'Annunzio" University of Chieti-Pescara, Pescara, Italy. Year: 2019.
- Social Network Analysis (taught in English). Lab Instructor in the Social Network Analysis Course for PhD students in Management, LUISS "G. Carli" University, Rome, Italy. Year: 2019 (Main Instructor: Prof. Daniele Mascia).
- O Health policy (taught in Italian). Instructor in the Master Program in Pharmacy Management, organized by the Graduate School of Health Economics and Management (ALTEMS), Rome, Italy. Year: from 2015 to present.
- Organizational models in Health Care (taught in Italian). Instructor in the Master Program in Pharmacy Management, organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Rome, Italy. Years: from 2017 to present.
- O Innovation in Health Care (taught in Italian). Instructor in the Master Program in Management of Biomedical and Biotechnological Firms, organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Rome, Italy. Year: 2019.
- Health Technology Assessment (taught in Italian). Instructor in the Master Program in Management of Biomedical and Biotechnological Firms, organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Rome, Italy. Years: from 2017 to 2019.
- o *Innovation in Health Care (taught in Italian)*. Instructor in the Master Program in Market Access, organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Rome, Italy. Year: 2018.
- Organizational Models in Healthcare (taught in Italian). Instructor in the Post-Graduate Course "La medicina specialistica verso la Community Care", organized by the University of Bologna, Bologna, Italy. Year: 2017.
- O Business Organization (taught in Italian). Instructor in the Master Program in Risk Management organized by Università degli Studi Mediterranea of Reggio Calabria, Reggio Calabria, Italy. Year: 2018.

- Technological Innovation in Health Care and IT (taught in Italian). Instructor in the Master Program in Management and Innovation in Public Health organized by the Università degli Studi Mediterranea of Reggio Calabria, Reggio Calabria, Italy. Year: 2017.
- Organizational models in Health Care (taught in Italian). Instructor in the Post-Graduate Course "La medicina specialistica verso la Community Care", organized by the "Ca' Foscari" University of Venice, Venice, Italy. Year: 2016.
- o European Funding Programmes and Lobbying (taught in Italian). Instructor in the Internal Training Activities organized for Assolombarda (Confindustria Milano Monza e Brianza), Milan, Italy. Year: 2016.
- O Social Network Analysis (taught in English). Instructor in the Post-Graduate Laboratory on Digital Skills & Big Data organized by the LUISS Business School, Rome, Italy. Year: 2016.
- Organization, Management and Project Management for International Funding and Business Alliance (taught in English). Instructor in the Capacity Building Activities organized within the European Project "Sustainability and Tourism in the Mediterranean (S&T Med), Cabras (OR), Italy. Year: 2015.
- o Organizational models Health Care (taught in Italian). Instructor in the Post-Graduate Course "La medicina specialistica verso la Community Care", organized by the "Magna Graecia" University of Catanzaro, Catanzaro, Italy. Year: 2015.
- Social Network Analysis (taught in Italian). Teaching Assistant in the PhD Program in Management of Innovation at the Università Cattolica del Sacro Cuore (Main Instructor: Daniele Mascia), Milan, Italy. Year: 2015.

Undergraduate

- o Business Organization (taught in Italian). Instructor. LUISS "G. Carli" University. Department of Business and Management, Rome, Italy. Year: 2019-2020.
- Business Administration (taught in Italian). Instructor. Università Cattolica del Sacro Cuore. Faculty of Medicine and Surgery, BA in Dental Care, Rome, Italy. Years: from 2016 to present.
- Health care Management and Organization (taught in Italian).
 Instructor. Università Cattolica del Sacro Cuore. Faculty of Medicine and Surgery, BA in Biomedical Laboratory Techniques, Rome, Italy.
 Years: from 2016 to 2019.
- o Business Administration (taught in Italian). Instructor. Università Cattolica del Sacro Cuore. Faculty of Medicine and Surgery, Bozen, Italy. Years: from 2016 to 2018.
- Business Organization (taught in Italian). Teaching Assistant (Instructor: Americo Cicchetti). LUISS "G. Carli", Department of Business and Management, Rome, Italy. Year: from 2016-2019.

WORKSHOPS/SEMINARS ATTENDANCE

- Attendance of the *Spring ERGM Workshop* (Instructors: Profs. Alessandro Lomi, Garry Robins and Paola Zappa) organized by the Social Network Analysis Research Center, University of Italian Switzerland, April 18th -20th 2016, Lugano, Switzerland,.
- Attendance of the Summer School on *Advanced Social Network Analysis* (Instructors: Profs. John Skvoretz and Filip Agnessens) organized by University of Essex, July 27th-August 7th 2015, Colchester, UK.
- Attendance of the course on *Complex Networks* (Instructor: Prof. Santo Fortunato) organized by the SONAR Center of the University of Italian Switzerland (Director of the center: Prof. Alessandro Lomi), February 17th-27th 2015, Lugano, Switzerland.
- Attendance of the Interdisciplinary Summer School Social Sciences meet Health Care. Inclusive Innovation in Health Care organized by The Technische Universität Dresden (TUD), September 21st-26th 2014, Dresden, Germany.
- Attendance of the Workshop on *Social Network Approaches for Behavior Change* (Instructor: Prof. Tom Valente) organized within the XXVIII Sunbelt Conference, February 2014, St. Pete Beach, FL, USA.
- Attendance of the Workshop *Social Networks in Health Care* (Coordinators: Profs. Stefano Tasselli and Paola Zappa) organized within the XVIII AIES Conference, November 21st- 23rd 2013, Trento, Italy.
- Attendance of the Summer School HTA and Values organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, September 6th-8th 2013, Santi (AQ), Italy.
- Attendance of the Summer School of *Teaching Methodologies* organized by the Italian Academy of Business Economics (AIDEA), September 3rd-17th 2012, Pinerolo (TO), Italy.
- Attendance of the Summer School *La misurazione della qualità di vita (i QALY) e i threshold decisionali* organized by the Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, September 9th-12th 2011, Fiuggi (FR), Italy.
- Attendance of the course *La valutazione dell'efficacia e appropriatezza nel paradigma dell'Evidence Based Medicine. I bisogni emergenti degli anziani* organized by the Università Cattolica del Sacro Cuore, April 15th-16th 2011. Rome, Italy.
- Attendance of the Summer School in *Econometrics* (basic course).
 Organized by SDIPA School of Management (University of Calabria),
 September 6th-10th 2010, Arcavacata (CS), Italy.

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

- Academy of Management, 2018 to present.
- Associazione Italiana di Organizzazione Aziendale (ASSIOA), 2017 to present.

- European Group for Organizational Studies, 2013 to present.
- Reviewer for international peer reviewed journals (Social Networks, Creativity and Innovation Management Journal).
- Reviewer for Health Care Management Division Best Global Paper Award, 79th Annual Meeting of the Academy of Management, HCM Division, 2019.
- Reviewer, Academy of Management Annual Meeting.
- Reviewer, Annual Colloquium of the European Group for Organizational Studies, 2019.
- Reviewer, Italian Chapter of the Association for Information Systems, (ITAIS), 2018.
- Reviewer, Italian Workshop of Italian Organizational Scholars, 2018.

ANALYTICAL & LANGUAGE SKILLS

- Statistical Analysis Programs:
 - o Data analysis: SPSS vers. 25
 - o Social network analysis: UCINET-Netdraw, MPNet
- Languages:
 - English (certified)

Rome, September 29th, 2020