

INFORMATIONI PERSONALI Simona Cavallini

POSIZIONE ATTUALE

Ricercatrice senior in economia e project manager (+15)

ESPERIENZA PROFESSIONALE

Dicembre 2021 – oggi

Consulente per attività di ricerca socio-economica

Progress Consulting S.r.I. - Reggello (Florence) – Italy. http://www.progresscons.com

- Policy chapter on "The role of human capital inequalities in cohesion and convergence" (2023) for Eurofound
- Study "Europe's Circular Economy and its Pact for Skills: working together for an inclusive and jobrich transition?" (2022-2023) for the European Economic Social Committee
- Study "Digital resilience" (2022-2023) within the Framework Contract on "Digital Single Market" for the European Committee of the Regions
- Study "Collecting data on the situation of social protection of seasonal workers in the agriculture and food sectors in EU Member States after COVID-19" (2022-2023) for the European Economic Social Committee
- Framework Contract on Digital Single Market (2022-2026) for the European Committee of the Regions
- Study "Territorial foresight study in addressing the digital divide and promoting digital cohesion" (2021-2022) within the Framework Contract on "Education, Youth, Culture and Research" for the European Committee of the Regions
- Study "How can local and regional authorities use World Heritage agricultural landscapes as a tool for enhancing the economic and social sustainability of rural areas? Case studies and recommendations for successful knowledge transfer" (2021-2022) within the Framework Contract on "Education, Youth, Culture and Research" for the European Committee of the Regions
- Study "The local implementation of the Reinforced Youth Guarantee" (2021-2022) within the Framework Contract on "Education, Youth, Culture and Research" for the European Committee of the Regions

Business or sector: Socio-economic research; foresight analysis; desk research; data analysis; survey design and implementation; interviews; case study drafting; dissemination activities; info-graphics.

Dicembre 2006 - Ottobre 2021

Responsabile Area Ricerca e Innovazione

FORMIT – Fondazione per la Ricerca sulla Migrazione e Integrazione delle Tecnologie – Rome – Italy. <a href="http://www.formit.org">http://www.formit.org</a>

Project management per:

 Project "Provision of COVID19 Sanitary Risk Assessment Training for Medical and Laboratory Facilities - SANITRAIN" (2021 – 2022) for the International Science and Technology Center (ISTC)(Project coordinator)

- Framework Contract for the provision of "Evaluation and Impact Assessment services to DG CONNECT Support for Preparation and Implementation of Impact Assessments, Evaluations and Fitness Checks in the Area of Digital Policy Lot 1" (2020 2024) for DG CONNECT of the European Commission (representative for FORMIT, partner)
- Framework Contract for the provision of Evaluation and Impact Assessment services to DG Connect
   Exploring, Documenting and Analysing Digital Policy Issues Lot 2" (2020 2024) for DG CONNECT of the European Commission (representative for FORMIT, partner)
- ERASMUS+ project "<u>Curriculum Development: An Innovative Master in History and Archaeology -</u> CUDIMHA" (2018-2021) for the EACEA (WP leader)
- H2020 project "Synergy of integrated sensors and technologies for urban secured environment SYSTEM" (2018-2022) for the REA (*Project coordinator*)
- Framework Contract on "Education, Youth, Culture and Research" (2018 2022) for the European Committee of the Regions (Project coordinator)
- Project "Strengthening chemical and biological waste management in Central Asia countries for improved security and safety risk mitigation CABICHEM Project 65" (2018-2021) within the EU CBRN CoE initiative for DG DEVCO of the European Commission (WP leader)
- **UIA project** "Monteruscello AgroCity MAC" (2017-2021) for the municipality of Pozzuoli within the Urban Innovative Action initiative (WP leader)
- Framework Contract on "Agriculture, health and maritime policy" (2017 2021) for the European Committee of the Regions (representative for FORMIT, subcontractor)
- Framework Contract on "Technical and Methodological assistance in the organisation and implementation of impact assessment and/or ex-ante evaluation activities" (2015 – 2017) for the DG CONNECT of the European Commission (representative for FORMIT, subcontractor)
- ERASMUS+ project "International University Cooperation on Land Protection in European-Asiatic Countries IUCLAND" (2015-2018) for the EACEA (WP leader)
- Project "Enhancement of CBRN capacities of South-East Asia in addressing CBRN risk mitigation concerning CBRN first response, biosafety and biosecurity awareness raising and legal framework Project 46" (2015-2018) within the EU CBRN CoE initiative for the DG DEVCO of the European Commission (WP leader)
- Framework Contract on "Education, Youth, Culture and Research" (2014 2017) for the European Committee of the Regions (representative for FORMIT, subcontractor)
- CIPS project "European cooperation network on critical infrastructure protection EUCONCIP" (2014-2016) for the DG HOME of the European Commission (Project coordinator)
- Project "Strengthening Capacities in CBRN event response and related Medical Emergency response under strengthened CBRN event preparedness Project 34" (2014-2016) within the CBRN CoE initiative for the DG DEVCO of the European Commission (WP leader)
- Project "Security Measures for Inter-Banks e-Communications" (2014) for the ENISA (Project coordinator)
- CIPS project "Assessing security awareness and increasing Maturity LEvel of Transport Operators to strengthen critical infrastructure protection - AMLETO" (2013-2015) for the DG HOME of the European Commission - (Project coordinator)
- Project "European Partnership for Information and Communication Security and resilience Future of <u>NIS Public-Private Cooperation in Europe – EPIC"</u> (2013) for the ENISA (Project coordinator)
- Project "CB-Waste management Knowledge development and transfer of best practice on chemical and biological waste management - Project 6" (2013-2014) within the CBRN CoE initiative for UNICRI (Project coordinator)
- Project "BIO-OPERATE Knowledge development and transfer of best practice on bio-safety, bio-security, bio-risk management Project 25" (2013-2014) within the CBRN CoE initiative for the DG DEVCO of the European Commission (WP leader)
- CIPS project "<u>Critical Infrastructures simulation of advanced models on interconnected networks resilience CRISADMIN</u>" (2012-2014) for the DG HOME of the European Commission (WP leader)
- Project "Research for light (lighting and sunlight) RELIGHT Public-Private Laboratory TRIPODE"
   (2012-2015) funded under the National Operative Programme Research & Competition (PON Ricerca & Competitività) (WP leader)
- Project "SMARt applications for organic TAGS SMARTAGS Public-Private Laboratory TRIPODE"
   (2012-2015) funded under the National Operative Programme Research & Competition (PON Ricerca & Competitività) (WP leader)
- Project "Study on the supply side of EU e-signature market eSIGNATURE" (2011-2012) for the DG INFSO of the European Commission (Project coordinator)
- CIPS project "<u>Domino effect modelling infrastructures collapsing DOMINO</u>" (2010-2012) for the DG HOME of the European Commission (WP leader)
- **Project** "Critical Mass of public R&D programmes A potential driver of joint programming" (2010-2011) for the DG RESEARCH of the European Commission (WP leader)
- Project "<u>Development of a Methodology and Research of Quantitative Data on the Economics of Security and Resilience in Critical Communication and Information Infrastructures Clls SMART-SEC" (2009-2010) for the DG INFSO of the European Commission (Project coordinator)
  </u>
- CIPS project "VIS The Vulnerability of Information Systems and its inter-sectorial economic and social impacts" (2008-2009) for the DG JUSTICE of the European Commission (WP leader)

#### Ricerca in economia per:

- Framework Contract on "Education, Youth, Culture and Research" (2018 2022) for the European Committee of the Regions
  - File note "The Challenges of the European Child Guarantee at Regional and Local Level" (2021)
  - Study "The state of digital transformation at regional level and COVID-19 induced changes to economy and business models, and their consequences for regions" (2020-2021)
  - Study "The role of Local and Regional Authorities in Achieving a European Education Area by 2025" (2020-2021)
  - Study "Addressing brain drain: The local and regional dimension" (2018)
  - Study "How to design cultural development strategies to boost local and regional competitiveness and comparative advantage: overview of good practices" (2018)
- ERASMUS+ project "International Security Management Knowledge Alliance ISM-KA" (2017-2019) for the EACEA
- Framework Contract on "Agriculture, health and maritime policy" (2017 2021) for the European Committee of the Regions
  - Study "The role of local and regional authorities in making food systems more sustainable" (2020)
  - Study "Consumer Protection" (2018)
  - Study "Sustainable Forest Management in Regions" (2018)
  - Study "Mid-term evaluation of the first priority domain of the European Action Plan for Organic Food and Farming" (2018)
- Framework Contract on "Technical and Methodological assistance in the organisation and implementation of impact assessment and/or ex-ante evaluation activities" (2015 – 2017) for the DG CONNECT of the European Commission
  - Study on the "Analysis, establishment, launch and operation of a European catalogue of interoperability in ICT procurement" (2016-2017)
  - Study on the "EU-wide digital once-only principle for citizens and businesses: policy options and their impacts" (2015 – 2016)
- Framework Contract on "Education, Youth, Culture and Research" (2014 2017) for the European Committee of the Regions
  - Study "Youth initiative: a framework for youth entrepreneurship" (2017)
  - Study "Horizon 2020 and the Local and Regional Authorities" (2016 2017)
  - Study "A New Skills Agenda for Europe" (2016)
  - Study "Using the quadruple helix approach to accelerate the transfer of research and innovation results to regional growth" (2015 -2016)
  - Study "Linking the Digital Agenda to rural and sparsely populated areas to boost their growth potential" (2015 -2016)
  - Study "Towards a new update of the Digital Agenda and creation of the Digital Single Market: challenges and opportunities for Local and Regional Authorities in the European Union" (2014 2015)
  - Study on the "Development of Digital Criteria for European Commission Impact Assessments" (2014 2015)
- CIPS project "<u>European cooperation network on critical infrastructure protection EUCONCIP</u>" (2014-2016) for the DG HOME of the European Commission
- Project "Security Measures for Inter-Banks e-Communications" (2014) for the ENISA
- CIPS project "Assessing security awareness and increasing Maturity LEvel of Transport Operators to <u>strengthen critical infrastructure protection - AMLETO</u>" (2013-2015) for the DG HOME of the European Commission
- Project "European Partnership for Information and Communication Security and resilience Future of NIS Public-Private Cooperation in Europe - EPIC" (2013) for the ENISA
- CIPS project "<u>Critical Infrastructures simulation of advanced models on interconnected networks</u> resilience - <u>CRISADMIN</u>" (2012-2014) for the DG HOME of the European Commission
- Project "Study on the supply side of EU e-signature market eSIGNATURE" (2011-2012) for the DG INFSO of the European Commission
- CIPS project "Domino effect modelling infrastructures collapsing DOMINO" (2010-2012) for the DG HOME of the European Commission
- Project "<u>Development of a Methodology and Research of Quantitative Data on the Economics of Security and Resilience in Critical Communication and Information Infrastructures Clls SMART-SEC</u>" (2009-2010) for the DG INFSO of the European Commission
- CIPS project "<u>Coordination Improvement by Best Practices COIM-Best</u>" (2009-2011) for the DG HOME of the European Commission
- CIPS project "VIS The Vulnerability of Information Systems and its inter-sectorial economic and social impacts" (2008-2009) for the DG JUSTICE of the European Commission
- Project "Analysing and evaluating the impact on innovation of the EU Research Programme INNOIMPACT" (2006-2008) for the DG ENTERPRISE of the European Commission
- Project "<u>Benchmarking the commercially EBusiness SMEs solutions EBIZ</u>" (2006-2008) for the DG ENTERPRISE of the European Commission

## Attività di formazione per:

- Courses on "Innovation business and start-up" within the Project "Monteruscello AgroCity MAC" (2018-2020) (expert)
- Courses on "Start-up Management" (2014) with lessons for the district IMAST Ingegneria dei Materiali polimerici e compositi e STrutture (expert)

- Course on "The Technology Transfer model and Financial Instruments" within the project SMARTAGS
   SMARt applications for organic TAGS Public-Private Laboratory TRIPODE" (2013-2014) (expert)
- Course on "The Technology Transfer model and Financial Instruments" within the project "RELIGHT "Research for light (lighting and sunlight) Public-Private Laboratory TRIPODE" (2013-2014) (expert)
- Course for "Experts of internationalization for small and medium enterprises" (2008) organised by FORMIT as institutional activity (expert)

Attività di trasferimento tecnologico per:

Project "Internationalisation of the Regional Competence Centres" (2008) for the Campania Region

Business or sector Project management, scientific coordination, economic research, support to the design and implementation of training activities, technology transfer, fund raising.

Novembre 2001 – oggi

Incarichi individuali

Novembre 2023 - oggi

Consulente - Valutatore

Ecorys Polska – Warsaw - Poland. https://www.ecorys.com/

Assessor within the European Urban Initiative

Business or sector analysis of EU urban initiatives; assessment of urban innovativeness and relevance, partnership and co-creation mechanisms, measurability of results and impact, sustainability and scaling-up, transferability.

Luglio 2022 – Dicembre 2023

Consulente – Project manager, esperta in transformazione digitale

ISMERI Europa S.r.I. - Roma – Italia. https://ismerieuropa.com/it/

Project "Supporting Capacity Building in Metropolitan Areas in Italy's less developed regions" (2022-2023) for DG REGIO of the European Commission

Business or sector: Support to project coordination/management; support to definition of strategies and policies for digital transformation of local authorities; identification and transfer of good practices.

Dicembre 2021 – Agosto 2022

Consulente – Ricercatrice senior in economia

Hampshire County Council - Winchester - The United Kingdom. https://www.hants.gov.uk/

INTERREG project "Everywhere International SMEs" (2017-2022) within the Interreg Europe programme

Business or sector: Research, analysis and presentation of results of the surveys; identification and analysis of case studies; desk research.

Novembre 2021 – Aprile 2022

Consulente - Project manager

FORMIT – Fondazione per la Ricerca sulla Migrazione e Integrazione delle Tecnologie – Rome – Italy. http://www.formit.org

- H2020 project "Synergy of integrated sensors and technologies for urban secured environment -SYSTEM" (2018-2022) for the REA
- Project "Strengthening chemical and biological waste management in Central Asia countries for improved security and safety risk mitigation – CABICHEM - Project 65" (2018-2021) within the EU CBRN CoE initiative for DG DEVCO of the European Commission

Business or sector: Project coordination/management, leadership of WPs; dissemination and communication activities; coordination of the standardisation activities.

Marzo 2021, Marzo 2022

Consulente - Docente

Sapienza Università di Roma - Rome - Italy. https://www.uniroma1.it/it/

Training on "Funding opportunities for research projects at local, regional, national and European level" within the Master course in "Advanced methods for social research" (MeTARS)

Business or sector Remote and in-presence lessons on funding opportunities.

February 2021 - April 2021

Consulente – Ricercatrice senir in economia

Ecorys Nederland BV - Rotterdam - The Netherlands. https://www.ecorys.com/

Study on "Approaches and tools to assess and measure security and safety in urban areas" within the Urban Agenda for the EU - Security in Public Spaces Partnership – Action 1

Business or sector Socio-economic research in urban security; analysis of indicators and indexes; creation of a theoretical framework to assess and measure urban security and urban safety

Dicembre 2006 - Settembre 2007 Consulente – Ricercatrice junior in economia

> Laboratorio ICTInnova - Sovvenzione Globale Misure D3 e D4 - POR del Lazio Obiettivo 3, FSE 2000-2006, Azione B "Sostegno alla nascita d'impresa" - Rome - Italy. http://www.ictinnova.it/

#### Economic research on ICT applications for cultural activities

Business or sector Socio-economic research on sectoral innovation processes and on business creation incentives; desk research; data analysis.

Ottobre 2004 - Marzo 2005

Consulente - ricercatrice junior in economia

Fondazione Giacomo Brodolini – Rome – Italy, http://www.fondazionebrodolini.it/

#### Research on care systems for older people and on female migration in Europe

Business or sector Socio-economic research on social welfare systems in Europe; desk research.

Novembre 2002 - Ottobre 2003

Assegnista di ricercar

Dipartimento di Scienze Economiche e Metodi Quantitativi dell'Università del Piemonte Orientale "Amedeo Avogadro" – Novara – Italy. http://semeq.unipmn.it/

# Research on local development and innovation for a project focused on financing SMEs

Business or sector Socio-economic research on business innovation and private financing for innovation; desk research; data analysis.

Giugno 2000 – Novembre 2001

Analista

Ref.Irs (Ricerche per l'Economia e la Finanza) - Milan - Italy. www.refirs.it/

Analysis on trading online evolution in Italy for the financial newsletter "Internet e Finanza" and research on the accessibility of mutual funds online

Business or sector Economic research on financial markets; desk research, direct data collection; data analysis.

## **FORMAZIONE**

3 Dicembre 2021 - 12 Dicembre 2021 International Smart Cities School 2021

Fondazione Sardegna, Università di Cagliari, online (info)

17 Marzo 2021 - 31 Marzo 2021 URBACT Course on Strategic Procurement

URBACT, online (info)

13 Gennaio 2020 - 15 Gennaio 2020 Evidence for policy school: Disaster Risk Management

European Commission's Joint Research Centre (JRC) and Directorate General for European Civil Protection and Humanitarian Aid (DG ECHO), in collaboration with the Italian Civil Protection Department, the International Network for Government Science Advice and the University of Florence – Florence – Italy

(info)

23 Ottobre 2006 - 27 Ottobre 2006 Advanced course "Innovation, Growth, Employment, International Production. Models and Data Analysis"

Facoltà di Economia dell'Università degli Studi di Urbino "Carlo Bo" – Urbino (PU) – Italy.

16 Ottobre 2006 - 20 Ottobre 2006 Course for Risk Capital Investors - AIFI 2006 scholarship

AIFI – Associazione Italiana del Private Equity e del Venture Capital – Milan – Italy.

3 Febbbraio 2006 - 19 Maggio 2006 Course on Academic Spin-Offs

CERFE - Rome - Italy.

19 Settembre 2004 - 25 Settembre 2004

XV Econometric course on stationary dynamic systems, cointegration and common cycles, simultaneous systems of equations and SVAR, panel unit-roots and cointegration, forecasting and factor models

Centro Interuniversitario di Econometria (CIDE) – Bertinoro (FO) – Italy.

26 Luglio 2004 - 30 Luglio 2004 Summer school in Computational Economics with Matlab

Dipartimento di Scienze Economiche e Matematico-Statistiche Università di Lecce – Lecce – Italy.

Ottobre 2003 - Giugno 2005 Attendance of courses of the first 2 years of the PhD in Economics

Dipartimento di Economia Pubblica Università di Roma "La Sapienza" – Rome – Italy.

Ottobre 2002 - Giugno 2003 Master degree in Economics - full scholarship

CORIPE Piemonte (Consorzio per la Ricerca e l'Istruzione Permanente in Economia – Piemonte) – Moncalieri – Italy.

Settembre 1996 - Luglio 2002 Degree in Economics and Commerce - Economics of Financial Markets and Institutions

110 cum laude

Facoltà di Economia dell'Università del Piemonte Orientale "Amedeo Avogadro" – Novara – Italy.

## INFORMAZIONI AGGIUNTIVE

## Papers, pubblicazioni e posters

- Cavallini S., Soldi R., (2023) "<u>Europe's circular economy and its pact for skills. Working together for an inclusive and job-rich transition?</u>", study for the European Economic Social Committee, 7 July 2023
- Soldi R., Cavallini S., (2023) "<u>Collecting data on the situation of social protection of seasonal workers in the agriculture and food sectors in EU Member States after COVID-19</u>", study for the European Economic Social Committee, 12 May 2023
- Cavallini S., Soldi R., Casalini G., Verdi G., Grasso A., (2023), "<u>Digital resilience</u>", report for the European Committee of the Regions, 28 April 2023. Included in the list of the <u>key publications of the European Union</u>, autumn 2023.
- Gonzalez Rojas I., Volpe M., Veledar O., Cavallini S., (2022), "Cascade Funding as an Alternative Funding Source for Innovative Investments", Vol. 17, No.1, Proceedings of the 17th European Conference on Innovation and Entrepreneurship, ECIE 2022, September 2022
- Cavallini S., (2022), "The ways COVID-19 impacted SMEs and their internationalisation activities. Report
   <u>by the EIS project on case studies in European regions"</u>, Interreg Europe Everywhere International SMEs
   (EIS) project, August 2022
- Fontana S., Bisogni F., Cavallini S., Soldi R., (2022), "Territorial foresight study in addressing the digital divide and promoting digital cohesion", report for the European Committee of the Regions, 4 July 2022. Included in the Key publications of the European Union. Autumn 2022. Included in the list of the key publications of the European Union, autumn 2022..
- Errico B., Bisogni F., Soldi R., Cavallini S., (2022), "The local implementation of the Reinforced Youth Guarantee", report for the European Committee of the Regions, 28 June 2022
- Cavallini S., (2022), "The ways COVID-19 impacted SMEs and their internationalisation activities. Report
  by the EIS project on the consultation with SMEs and BSOs in European regions",, report for the Interreg
  Europe Everywhere International SMEs (EIS) project, May 2022
- Bisogni F., Soldi R., Cavallini S., Di Matteo L., (2022), "How can local and regional authorities use World
  Heritage agricultural landscapes as a tool for enhancing the economic and social sustainability of rural
  areas? Case studies and recommendations for successful knowledge transfer", report for the European
  Committee of the Regions, 27 April 2022
- Cavallini S., (2021), "Approaches and tools to assess and measure security and safety in urban areas", report within the Urban Agenda for the EU - Security in Public Spaces Partnership – Action 1, 16 August 2021
- Cavallini S., Soldi R., Errico B., (2021), "<u>The Challenges of the European Child Guarantee at Regional and Local Level</u>", file note for the European Committee of the Regions, 26 July 2021
- Cavallini S., Soldi R., (2021), "The state of digital transformation at regional level and COVID-19 induced changes to economy and business models, and their consequences for regions", report for the European Committee of the Regions, 14 July 2021. Included in the list of the key publications of the European Union, spring 2022.
- Cavallini S., Soldi R., Bisogni F., (2021), "The role of Local and Regional Authorities in Achieving a
   European Education Area by 2025", report for the European Committee of the Regions, 16 March 2021
- Soldi R., Cavallini S., (2020), "The role of local and regional authorities in making food systems more sustainable", report for the European Committee of the Regions, 18 September 2020
- Soldi R., Cavallini S., (2018), "<u>Consumer protection</u>", report for the European Committee of the Regions, 26 November 2018
- Cavallini S., Soldi R., Di Matteo L., Utma M. A., Errico B., (2018), "<u>Addressing brain drain: The local and regional dimension</u>", report for the European Committee of the Regions, 28 September 2018. <u>Included in the list of the key publications of the European Union</u>, 2019.
- Soldi R., Cavallini S., (2018), "<u>Sustainable Forest Management in Regions</u>", report for the European Committee of the Regions, 27 July 2018

- Cavallini S., (2018), Soldi R., "The Quadruple Helix Innovation Index to Emphasise the Role of Interaction in Regional Innovation Performance", Academic Proceedings of the 2018 University-Industry Interaction Conference: Challenges and Solutions for Fostering Entrepreneurial Universities and Collaborative Innovation, London, 20-22 June 2018
- Cavallini S., Soldi R., Utma M. A., Errico B., (2018), "How to design cultural development strategies to boost local and regional competitiveness and comparative advantage: overview of good practices", report for the European Committee of the Regions, 29 April 2018
- Soldi R., Cavallini S., (2018), "Mid-term evaluation of the first priority domain of the European Action
   Plan for Organic Food and Farming", report for the European Committee of the Regions, 28 February 2018
- Cavallini S., Soldi R., Utma M. A., Benolli F., (2017), "Horizon 2020 and the Local and Regional Authorities", report for the European Committee of the Regions, 11 May 2017
- Soldi R., Cavallini S., (2017), "Youth initiative: a framework for youth entrepreneurship", report for the European Committee of the Regions, 26 April 2017
- Cave J., Botterman M., Cavallini S., Volpe M., (2017), "<u>EU-wide digital Once-Only Principle for citizens and businesses Policy options and their impacts</u>", Final Report of the project supported by DG CONNECT of the European Commission, January 2017
- Cavallini S., Costanzo P., Guidotti M., (2016), "Enhancing international cooperation for CBRN capacity building: an innovative approach to address South East Asia needs", poster for the Third International CBRNe Workshop IW CBRNe 2016, "Building a strong CBRNe scientific community", Monte Porzio Catone (RM), Italy
- Cavallini S., Costanzo P., Corrao S., (2016), "Fostering international institutional cooperation in the CBRN domain: an experience with Middle East Countries", poster for the Third International CBRNe Workshop IW CBRNe 2016, "Building a strong CBRNe scientific community", Monte Porzio Catone (RM), Italy
- Soldi R., Cavallini S., Friedl J., Volpe M., Zuccaro C. P., (2016), "<u>A New Skills Agenda for Europe</u>", report for the European Committee of the Regions, 13 July 2016
- Cavallini S., Soldi R., Friedl J., Volpe M., (2016), "<u>Using the quadruple helix approach to accelerate the transfer of research and innovation results to regional growth</u>", report for the European Committee of the Regions, 17 June 2016
- Cavallini S., Friedl J., Volpe M., (2016) "<u>Networking for protection</u>", Crisis Response Journal, Volume 11, Issue 2
- Soldi R., Cavallini S., Friedl J., Volpe M., (2016), "<u>Linking the Digital Agenda to rural and sparsely populated areas to boost their growth potential</u>", report for the European Committee of the Regions, 4 April 2016
- Cavallini S., D'Onofrio F., Ferreira P., Simoes A., Garcia N., (2016), "A comprehensive approach for security assessment in transport", book chapter as revised selected paper presented at the 9th International Conference, CRITIS 2014, Limassol, Cyprus, October 13-15, 2014, in Critical Information Infrastructures Security, Volume 8985 of the series Lecture Notes in Computer Science, pp 37-42, edited by Springer International Publishing, 25 March 2016, DOI 10.1007/978-3-319-31664-2\_5
- Bertocchi G., Bologna S., Carducci G., Carrozzi L., Cavallini S., Lazari A., Oliva G., Traballesi A., (2016), "Guidelines for Critical Infrastructures Resilience Evaluation", published by AlIC, February 2016
- Cavallini S., D'Onofrio F., Volpe M., Bouchon S., Di Mauro C., Ferreira P., Simoes A. Garcia N., Galan B., (2015), "Assessing Security awareness and increasing Maturity LEvel of Transport Operators to strengthen Critical Infrastructure Protection AMLETO", Final Report of the AMLETO project supported by the DG HOME of the European Commission, June 2015
- Dupré L., Cavallini S., Bisogni F., Volpe M., (2015), "EP3R 2010-2013 Four Years of Pan-European Public Private Cooperation", ENISA Report, 15 April 2015
- Soldi R., Cavallini S., Volpe M., Friedl J., Bisogni F., Costanzo P., Rinaldi M., (2015) "<u>Towards a new update of the Digital Agenda and creation of the Digital Single Market: challenges and opportunities for Local and Regional Authorities in the European Union</u>", report for the European Committee of the Regions, 27 March 2015
- Soldi R., Cavallini S., Volpe M., (2015), "<u>Development of Digital Criteria for European Commission Impact Assessments</u>", file note for the European Committee of the Regions, 18 February 2015
- Cavallini S., Cerutti F., Costanzo P., Fotia G., Gismondo M. R., Mastroianni M., Mugavero R., Sabato V., Vitale R., Vitali L., (2014), "Handbook on chemical and biological waste management", handbook for the Project 6 "Knowledge development and transfer of best practices on chemical and biological waste management in South East Asia" of the EU CBRN CoE initiative, UNICRI, December 2014
- Cavallini S., D'Onofrio F., Bouchon S., Giusto C. (2014), "Enhancing transport security: Characterization
  and identification of the main security challenges in 5 transport subsectors", International Carnahan
  Conference on Security Technology (ICCST), Rome, 13-16 October 2014, Conference proceedings, pp. 1-6,
  doi: 10.1109/CCST.2014.6987000
- Cavallini S., Volpe M., Wright A. C., (2014), "Network and Information Security in the Finance Sector -Regulatory landscape and Industry priorities", ENISA Report, December 2014
- Cavallini S., Mastroianni M. (2014), "Economic impact of CBRN events: the biological case", in CBRNe World
- Cavallini S., Bisogni F., Bardoscia M., Bellotti R., (2014), "Assessing Potential Casualties in Critical Events", in Jonathan Butts and Sujeet Shenoi, "Critical Infrastructure Protection VIII", pp. 231-242, edited by Springer

- Cavallini S., d'Alessandro C., Volpe M., Armenia S., Carlini C., Brein E., Assogna P., (2014), "A System Dynamics Approach for Modeling Network Resilience", in Jonathan Butts and Sujeet Shenoi, "Critical Infrastructure Protection VIII", pp. 141-154, edited by Springer
- Armenia S., Carlini C., Tsaples G., Cavallini S., Volpe S., d'Alessandro C., Assogna P., Brein E., (2014), "CRitical Infrastructure Simulation of ADvanced Models on Interconnected Networks resilience CRISADMIN", Final Report of the CRISADMIN project supported by the DG HOME of the European Commission, October 2014
- Cavallini S., Bisogni F., Mastroianni M. (2014), "Economic Impact Profiling of CBRN Events: Focusing on Biological Incidents", in Archivum Immunologiae et Therapiae Experimentalis, Springer, July 2014, pp. 1-8
- Cavallini S., Bisogni F., (2013), "eBusiness Competence Index: una Metodologia per la Diagnosi della Maturità Tecnologica delle PMI e un'opportunità per sensibilizzare le imprese verso la sicurezza", in "La Comunicazione", special edition "Sicurezza ICT", report of the Istituto Superiore delle Comunicazioni e delle Tecnologie dell'Informazione (ISCOM), year 2013, Volume LIX
- Bisogni F., Cavallini S., Aglietti C., (2013), "Impatti economici da attacchi cyber. Una metodologia di quantificazione", (2013) in "Cyberworld. Capire, proteggersi e prevenire gli attacchi in rete" of the Osservatorio Sicurezza Nazionale (OSN), Hoepli
- Cavallini S., Bisogni F., Gallozzi D., Cozza C., Aglietti C., (2013), "Study on the supply-side of EU esignature market", Final Report of the eSignature project supported by DG INFSO of the European Commission, June 2013
- Cavallini S., Bisogni F., Franchina L., Saja G., (2012), "The European Perspective of Telecommunications
  as a Critical Infrastructure", in Eric Goetz and Sujeet Shenoi, "Critical Infrastructure Protection VI", pp. 3-15,
  edited by Springer
- Perucchini D., Porcelli M., Roberti F., Stasi D., Trigila S., Usai A., Bisogni F., Cavallini S., Bellotti, R., Vichi M., Bardoscia M., Zollo R., Battaglia A., (2012), "Study on Domino effect modelling infrastructures collapsing DOMINO", Final Report of the DOMINO project supported by DG HOME of the European Commission, February 2012
- Cavallini S., Bisogni F., (2011), "<u>Economic Incentives for Security: The role of information asymmetry and lack of information</u>", in the ENISA report "Economics of Security: Facing the Challenges. A multidisciplinary assessment", December 2011
- Cavallini S., Bisogni F., (2011), "<u>Economic impact of intervention policies</u>", in the ENISA report "Economics of Security: Facing the Challenges. A multidisciplinary assessment", December 2011
- Bisogni F., Cavallini S., Cozza C., d'Alessandro C., Fisher R., Daimer S., Stehnken T., Bach L., Matt M., Avadikyan A., Koriajnova E., Wolff S., (2011), "Study on the critical mass of public R&D programmes - A potential driver of joint programming", (not publicly available), Final Report of the CRITICAL MASS project supported by DG RESEARCH of the European Commission
- Bisogni F., Cavallini S., Gasperini G., Costanzo P., Fusco P., Lalla C., Abelló R., Roiha M, Sans J., Medina M., Serna J., (2011), "Study on Coordination Improvement by Best Practices", Final Report of the COIM-Best project supported by DG HOME of the European Commission
- Cavallini S., Bisogni F., Di Trocchio S., (2011), "Cybersecurity at European level: The Role of Information
   Availability", "The Economics of Cybersecurity", First quarter 2001, No. 81, edited by Communications &
   Strategies, March 2011
- Cavallini S., Di Trocchio S., Bisogni F., Tancioni M., Trucco P.C., (2010), "Study for the Development of a
  Methodology and Research of Quantitative Data on the Economics of Security and Resilience in
  Critical Communications and Information Infrastructures CIIS", Final Report of the SMART-SEC project
  supported by DG INFSO of the European Commission, October 2010
- Cavallini S., Bisogni F., (2010), "Assessing the Economic Loss and Social Impact of Information System Breakdowns", in Eric Goetz and Sujeet Shenoi, "Critical Infrastructure Protection IV", pp. 185-198, edited by Springer
- Cavallini S., Bisogni F., Proietti C., (2010), "ICT resilience in the EU", Continuity Magazine, January/February 2010, pp. 24-26
- Cavallini S., Bisogni F., Proietti C., (2010), "ICT come infrastruttura critica in Italia e in Europa", Safety&Security published by Associazione Italiana esperti in Infrastrutture Critiche, January-February 2010, pp. 33-39
- Cavallini S., Bisogni F., Proietti C., (2010), "Impacts on the European Economy of an ICT Breakdown", ERCIM NEWS published by the European Research Consortium for Informatics and Mathematics, January 2010, Number 80, pp. 58-59
- Besson R., Cavallini S., Orlandi G., Panella M., Piazza F., Scarpiniti M., (2009), "Il sistema radiocinetelevisivo e le competenze territoriali Il caso del Lazio, delle Marche e dell'Abruzzo", Editoriale Blu, December 2009
- Cavallini S., Bisogni F., (2009), "Analysing our dependence on ICT", Crisis Response Journal, December 2009, Volume 6 issue 1, pp. 40-41
- Cavallini S., Bisogni F., (2009), "The eBusiness Competence Index: a methodology for a self-diagnosis
  of the technological maturity of SMEs", Proceedings of the Conference "Modern tendencies of the
  management theory and practice development in Russia and abroad", Stavropol, 15-16 November 2009
- Cavallini S., Bisogni F., Proietti C., (2009), "ICT breakdown effects: from the economical losses to damages for the society. A focus on the Italian case", Proceedings of the AICA Congress 2009, Rome 4-6 November 2009

- Cavallini S., Bisogni F., Proietti C., (2009), "The role of the ICT in Italy and in Romania. Analysis and comparisons", published by Starbus, IT STAR Newsletter, Autumn issue, Vol.7, Issue 3, pp. 3-6
- Cavallini S., Bisogni F., Proietti C., (2009), "A report on the VIS Project: The consequences of ICT failures on industrial sectors", The Business Continuity Journal, November 2009, Volume 3, Issue 4, pp. 44-61
- Cavallini S., Bisogni F., Bellotti, R., Tancioni M., Remotti, L. A., Wright A. C., Gasperini G., Anselmucci S., (2009), "Study on Vulnerability of Information Systems and its intersectorial economic and social impacts", Final Report of the VIS project supported by DG JUSTICE of the European Commission, September 2009
- Renner T., Vettel M., Scheiding F., Remotti L. A., Cavallini S., (2009), "eBusiness Guide for SMEs –
  eBusiness Software and Services in the European Market", Final Report of the EBIZ project supported by
  DG ENTERPRISE of the European Commission, May 2009
- Cavallini S., Franzini M., Vona F. (2007), "ICT e Innovazione nella Provincia di Roma Analisi dello scenario economico", report for the Laboratorio per lo sviluppo di idee imprenditoriali innovative nel settore dell'ICT
- Amighini A., Carabelli A. M., Cavallini S., Oliva F., Rabbogliatti I., Rabellotti R., (2004), "Il Distretto floricolo del Lago Maggiore Studio Propedeutico all'adozione del piano di animazione del distretto", working paper SEMEQ 90/04 of the Dipartimento di Scienze Economiche e Metodi Quantitativi Università del Piemonte Orientale, Provincia di Novara, Provincia del Verbano Cusio Ossola, December 2004
- Cavallini S., "<u>Il finanziamento dell'innovazione e il ruolo del venture capital</u>", paper for the International
  workshop "Innovare per competere: come finanziare l'innovazione?", Economic Sciences and Quantitative
  Methods Department of "Università degli Studi del Piemonte Orientale Amedeo Avogadro", May, 22-23, 2003

## Conferenze e workshops

- "EESC Study on 'Europe's Circular Economy and its Pact for Skills: working together for an inclusive and job-rich transition?' for the ECESP Coordination Group meeting organised by the European Economic and Social Committee, Brussels (Belgium), 8 November 2023
- "How to increase digital resilience and pool resources. ECON Study on Digital Resilience" for the
  External ECON Commission conference "Strengthening Digital Resilience. A precondition for successful digital
  transformation in EU Regions", Wismar (Germany), 19 October 2023
- "Digital resilience of public administration: a new challenge for local and regional authorities" for the
  hybrid annual conference "Crises, Emergencies and Disasters a Continuum of Challenges and Opportunities
  in the 21st Century" organised by TIEMS International, Eastern Cape Province (South Africa) and virtual, 14
  September 2023
- "Digital resilience" for the 6th Broadband Platform Meeting on "Increasing Connectivity, Digital Resilience
  and Digital Maturity: Programmes and Tools for LRAs" organised by the European Committee of the Regions
  and DG Connect of the European Commission, 25 May 2023
- "Cities facing the new challenges of climate change. Cases in Europe" for the hybrid conference "Challenges in Emergency Management Toward 2030 and Beyond" organised by TIEMS International, Atlanta (USA) and virtual, 20 October 2022
- "Cities facing the new challenges of climate change. Cases in Europe" for the hybrid conference "Challenges in Emergency Management Toward 2030 and Beyond" organised by TIEMS International, Atlanta (USA) and virtual, 20 October 2022
- "Digital Readiness of Regions in Europe: the impact of the pandemic" for the 61st ERSA Congress "Disparities in a Digitalising (Post-Covid) world. Networks, Entrepreneurship and Regional Development", Pecs (HU) and virtual, 22 August 2022
- "Digital cohesion" for the 4th Broadband Platform Meeting on "Digital cohesion towards closing the digital
  divides in the European Union" organised by the European Committee of the Regions and DG Connect of the
  European Commission, 6 May 2022
- "Megatrends in territorial foresight in addressing the digital divide and promoting digital cohesion" for the virtual meeting of the ECON Commission of the European Committee of the Regions, 25 February 2022
- "Overview of the SYSTEM project" for the online SYSTEM Workshop for law enforcement agencies, 11 February 2022
- "Overview of the SYSTEM project" for the online SYSTEM Workshop for municipalities, 8 February 2022
- "Overview of the SYSTEM project" and "Entering the real environment: overview of the operational
  constraints to deploy sensing technologies in a SYSTEM-related harsh environment and
  standardisation needs" for the online SYSTEM Workshop for utility network operators, 3 February 2022
- "A conceptual framework to assess and measure security and safety in urban areas" for the virtual conference "New Emergency Management in a Resilience Era Facing Health, Climate and Energy Challenges" organised by TIEMS International and Resilience France, 10 December 2021
- "The SYSTEM project" for the Workshop about opportunities of civil/military cooperation for the Italian Civil
  Protection and Civil Defense, Civitavecchia, Caserma Piave, 7th Regiment CBRN defense, 18 November
  2021
- "How to measure Digital Preparedness in Regions?" for the on-line workshop "European Digital Innovation
  Hubs (EDIH) and the digital transition of Regions" organized within the European Week of Regions and Cities
  2021, 12 October 2021

- "The state of digital transformation at the regional level and COVID-19 induced changes to economy and business models, and their consequences for regions" for the on-line webinar "Making digital transition work for all SMEs" organized by the ECON Commission of the European Committee of the Regions, 23 June 2021
- "Action 1 Developing a Framework for a Self-Assessment tool dedicated to Urban Authorities" for the on-line "8th Security in Public Spaces Partnership meeting", 11 May 2021
- "How to reconsider impact profiling of biological events after COVID19?" for the virtual conference "Citizens and cities facing new hazards and threats" organised by TIEMS International and Resilience France, 1 December 2020
- "How COVID19 pandemic is affecting Italy: impact, response and recovery", for the virtual conference "Citizens and cities facing new hazards and threats" organised by TIEMS International and Resilience France, 30 November 2020
- "Addressing brain drain: the local and regional dimension", for the event "Brain Drain Brain Gain: Local
  and regional experience" organised by WIFO IRE and the Autonomous Province of Bolzano/Bozen in
  collaboration with the SEDEC Commission, Brussels (BE), 11 December 2019
- "La protezione e la resilienza delle infrastrutture critiche: le indicazioni dell'Europa e dell'Italia", for the workshop "Prevenzione e preparedness nella gestione delle emergenze: cosa fare per la resilienza delle infrastrutture" organised by TIEMS Italian Chapter, Rome (IT), 29 January 2019
- "An integrated approach for the resilience of Critical Infrastructures", Workshop Interdisciplinaire sur la Sécurité Globale (WISG), 12<sup>th</sup> edition, Lyon (FR), 16-17 October 2018
- "The Quadruple Helix Innovation Index to emphasise the role of interaction in regional innovation performance", University-Industry Interaction Conference 2018, London, 21 June 2018
- "The role of cultural heritage in building a Europe of citizens", Seminar organised by the SEDEC Commission, Burgos (ES), 4 May 2018
- "Facing disasters from the financial perspective: available tools and adopted practices", TIEMS Annual Conference - 2017, Kiev (Ukraine), 4-7 December 2017
- "A new Skills Agenda for Europe: Le competenze necessarie per il futuro", Workshop "L'università e la
  formazione di nuove professionalità" organized by the Università degli Studi Internazionali di Roma (UNINT),
  Rome (IT), 21 October 2016
- "Interagency cooperation and methodologies for best practice transfer: from traditional training to the institutional visits for CBRN interagency cooperation", Closing ceremony of the PPDR South II project, Brussels (BE), 20 July 2016
- "The link between critical infrastructures and emergency management", EUCONCIP project Final Conference, Brussels (BE), 8-9 June 2016
- "Knowledge development and transfer of best practice on inter-agency CBRN response", presentation
  of the project "Strengthening Capacities in CBRN event response and related Medical Emergency response
  under strengthened CBRN event preparedness" at 7th Round-Table Meeting of the Middle East National Focal
  Points, Amman (JO), 26 October 2015
- "Information sharing in emergency management: theory and practice", TIEMS International Annual Conference 2015, Rome (IT), 30 September 2 October 2015
- "Benchmarking transport security levels in Europe", CIPRE EXPO 2015 Critical Infrastructure Protection and Resilience Europe, The Haque (NL), 5 March 2015
- "A comprehensive approach for security assessment in transport", CRITIS 2014 9° International Conference on Critical Information Infrastructures Security, Limassol (CY), 13-15 October 2014
- "Interdependencies", 9th end-user and operator driven roundtable on "Critical Infrastructure Protection" within the ARCHIMEDES project, Paris, 23-24 June 2014
- "L'importanza della Formazione negli Addetti alla Protezione Civile", for the Workshop "Il sistema di Protezione Civile: ruolo del Volontario, ruolo delle Amministrazioni", Tagliacozzo (AQ), 29 March 2014
- "European projects for security awareness in critical infrastructures", First seminar 2014 on "Formazione e addestramento per la sicurezza e l'awareness" for the AIIC Member Assembly meeting, Rome, 26 March 2014
- "Simulation of Critical Infrastructures Failures: a Theoretical Framework for Modelling Network Resilience", Eight Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection, Washington (US), 17-19 March 2014
- "The Consequence Calculation Model: an approach to assess potential casualties in critical events", Eight Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection, Washington (US), 17-19 March 2014
- "AMLETO Assessing security awareness and increasing Maturity Level of Transport Operators to strengthen Critical infrastructure Protection", Workshop "Enhancing Critical Infrastructure Resilience: from the research field to strategic implementation" within the CPEXPO, Genova, 29-31 October 2013
- "Critical infrastructures: security benchmarking among Transport operators the AMLETO project",
   Workshop I-Tour in Rome "Transport Information Systems and Security Research", Rome, 1-2 July 2013
- "Impact profiling of chemical, biological, nuclear and radiological incidents", World Congress on CBRNe Science & Consequence Management, Caviat (HR), 14-19 April 2013
- "Security: how to consider the phenomenon from the economic point of view", ICT Security Forum, Rome (IT), 8 November 2011

© European Union, 2002-2019 Page 10 / 13

- "Security of CI: how to consider the phenomenon from the economic point of view", (with Luisa Franchina), 2nd EU-US Expert Meeting on Critical Infrastructure Protection, Budapest (HU), 10 June 2011
- "DOMINO Domino effects modelling infrastructures collapse", (with Luisa Franchina), 2nd EU-US Expert Meeting on Critical Infrastructure Protection, Budapest (HU), 9 June 2011
- "DOMINO Domino effects modelling infrastructures collapse", (with Fabio Bisogni, Roberto Bellotti, Daniele Perucchini, Luisa Franchina, Antonino Battaglia), First CIPS Conference, Rome (IT), 18-19 May 2011
- "L'impatto dei progetti collaborativi di ricerca sull'innovazione: i risultati dello studio Innovation Impact", workshop for the project "Sostegno alle politiche di ricerca ed innovazione delle regioni" organized by the Dipartimento per lo Sviluppo e la Coesione Economica - Ministero dello Sviluppo Economico, Rome (IT), 1 December 2010
- "The European framework: Clls stakeholders' perspective", Conference "Security and Resilience in Critical Communication and Information Infrastructures: an economic perspective. Outcomes from SMART-SEC project", Rome (IT), 11 October 2010
- "L'impatto innovativo della ricerca: risultati e metodologie per misurare gli effetti della cooperazione internazionale", Conference "Riflettere sul passato per decidere nel presente: dalle valutazioni ex post ad Europa 2020", Dipartimento per lo Sviluppo e la Coesione Economica - Ministero dello Sviluppo Economico, Rome (IT), 19-20 May 2010
- "Breakdown effects caused by Information Systems: economic losses and social damages" (with Fabio Bisogni), Fourth Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection, Washington (US), 14-17 March 2010
- "ICT breakdown effects: from economic losses to damages for the society. A focus on the Italian case",
   AICA Congress 2009 Un nuovo "made in Italy" per lo sviluppo del Paese,
   Rome (IT) 4-6 November 2009
- "The Vulnerability of Information System and its inter-sectorial economic and social impacts" (with Fabio Bisogni), TechnologyBIZ 2009, Naples (IT), 28-29 October 2009
- "Financial accounts and risk capital", workshops for the training course for the creation of academic spinoffs aiming at the industrial exploitation of research results, JUMP Joining University to Market and People,
  Rome (IT), 10, 17, 20 March 2010
- "The Impact of European Research Funding on Innovation from the Market Structure and Sector-based Perspective", Workshop "Globalization, Local Development and Emerging Powers - The Role of Innovation Policies", Dipartimento di Economia dell'Università di Bologna, Bologna (IT), 6-7 February 2009
- "Il sistema radiocinetelevisivo e le competenze territoriali territoriali Analisi della domanda e dell'offerta formativa nel settore dell'audiovisivo", conference of the Laboratorio FormaOrientaInnova "Competenze e tecnologie della multimedialità: nuove frontiere per la valorizzazione e lo sviluppo del territorio", Rome (IT), 9 December 2008
- "The Impact of European Research Funding on Innovation from the Market Structure Perspective", International Conference "Knowledge for Growth: European Strategies in the Global Economy", Toulouse (FR), 7-9 July 2008
- "ICT e Innovazione nella Provincia di Roma Analisi dello scenario economico" (with Franzini M., Vona F.), conference of the Laboratorio ICTinnova "L'ICT per i beni e le attività culturali e la sicurezza: prospettive di innovazione". Rome (IT). 10 December 2007
- "Il finanziamento dell'innovazione", workshop for the course of Economics of Innovation, Faculty of Economics of the Università del Piemonte Orientale "Amedeo Avogadro, Novara (IT), 14 November 2005
- "Innovazione, sistema finanziario e imprese", workshop for the course of Economics of Innovation, Faculty
  of Economics of the Università del Piemonte Orientale "Amedeo Avogadro, Novara (IT), 25 October 2004
- "Il ruolo del venture capital e dei mercati azionari nel finanziamento all'innovazione", workshop for the course of Economics of Innovation, Faculty of Economics of the Università del Piemonte Orientale "Amedeo Avogadro, Novara (IT), 24-25 November 2003
  - "Il finanziamento dell'innovazione e il ruolo del venture capital", International workshop "Innovare per competere: come finanziare l'innovazione?", Dipartimento di Scienze Economiche e Metodi Quantitativi dell'Università del Piemonte Orientale, Novara (IT), 22-23 May 2003

# Sessioni di conferenze e workshops coordinate

- "Gestione del rischio nella prospettiva dei cambiamenti climatici", Rome (IT), 14 November 2023, workshop organised by TIEMS – Italian Chapter
- "Cyber-Physical systems and sensor networks", Limassol (CY), 13 October 2014 in CRITIS 2014 9°
   International Conference on Critical Information Infrastructures Security
- "Session 6: Infrastructure Protection II", Washington (US), 19 March 2014 in the Eight Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection

# Review di articoli, proposte e progetti

- Assessor (2023-2023) for the European Urban Initiative
- Evaluator (2021) for COST actions
- Evaluator (2020) for proposals in "Secure societies Protecting freedom and security of Europe and its citizens" theme for Horizon 2020 contracted by the Research Executive Agency of the European Commission
- Reviewer (2020, 2019, 2018, 2017) for projects in Security theme for the Seventh Framework Programme and for projects in "Secure societies - Protecting freedom and security of Europe and its citizens" theme for Horizon 2020 contracted by the Research Executive Agency and by the DG Directorate-General for Communications Networks, Content and Technology of the European Commission

- Article reviewer (2018) for 13th International Conference on Critical Information Infrastructures Security CRITIS 2018, Kaunas (Lithuania), September 24-26, 2018
- Article reviewer (2017) for 12th International Conference on Critical Information Infrastructures Security CRITIS 2017, Lucca (Italy), October 8-13, 2017
- Guest editor (2016) for the second special issue "What's New in the Economics of Cybersecurity? Part 2" of the journal IEEE Security & Privacy (Volume 14, Issue 3, June 2016, DOI: 10.1109/MSP.2016.64)
- Article reviewer (2015) for the journal IEEE Security & Privacy
- Guest editor (2015) for the first special issue "What's New in the Economics of Cybersecurity? Part 1" of the journal IEEE Security & Privacy (Volume 13, Issue 5, November 2015, DOI: 10.1109/MSP.2015.105),
- Article reviewer (2015) for the Ninth Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection, Washington (US), 16-18 March 2015
- Article reviewer (2014) for the International Journal of Critical Infrastructures (IJCIS), Inderscience
- Article reviewer (2014) for the Eight Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection, Washington (US), 17-19 March 2014
- Article reviewer (2013) for the Seventh Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection, Washington (US), 18-20 March 2013
- Article reviewer (2012) for the Sixth Annual IFIP Working Group 11.10 International Conference on Critical Infrastructure Protection, Washington (US), 19-21 March 2012

#### COMPETENZE PERSONALI

## Competenze linguistiche

Madre lingua Italian

Lingue straniere

Inglese

COMPRENSIONE		COMUNICAZIONE		SCRITTURA
Ascolto	Lettura	Interazione nel parlato	Produzione nel parlato	
C2	C2	C2	C2	C2

Self-assessment European level (\*)

Livelli: A1 e A2: Utente basic - B1 e B2: Utente independente - C1 e C2: Utente esperto

Common European Framework of Reference for Languages

(\*) Common European Framework of Reference (CEF) level

## Competenze informatiche

Sistemi operativi.: Windows, Linux Suse, Ubuntu Produzione per ufficio: Microsoft Office, OpenOffice Statistica e matematica: SPSS, Stata, Matlab

Econometria: GiveWin, PcGive Programmazione: Qbasic, Java Codic: HTML, CSS, ASP, PHP Gestione di database: MySQL

Webmastering: Joomla, Word Press, Adobe Dreamweaver, Frontpage

Grafica: Adobe suite

Altro: LimeSurvey, EuSurvey, CuteFTP Pro, CoreFTP Lite.

### Attuali ambiti di ricerca

- Economia dell'innovazione, trasformazione digitale, trasformazione verde, economia circolare, capitale umano.
- Economia della sicurezza e della resilienza, gestione delle emergenze e protezione civile

## Caertificazioni

Febbraio 2013 PRINCE2 - PRojects IN Controlled Environments

Affiliazioni e ruoli

Dicembre 2020 - Ottobre 2021

<u>UNI – CT 043 "Sicurezza della società e del cittadino"</u> (technical commission of the Italian stardardistion body (UNI) connected to the technical committee CEN/TC 391 'Societal and citizen security'

Member

TIEMS - The International Emergency Management Society - Italian Chapter Dicembre 2016 – oggi President (and Member from September 2015) Ottobre 2016 - Novembre 2019 Civil Protection and Emergency Academy of the Università degli Studi Internazionali di Roma (UNINT) Scientific advisor Luglio 2011 - Novembre 2019 UNINT - Università degli Studi Internazionali di Roma Member of the Board of Directors Delegate for Research of the Board of Directors (July 2011 - April 2014) Delegate for International Relations (February 2018 - September 2018) Delegate for International Relations and Projects (September 2018 - November 2019). Giugno 2011 - Ottobre 2011 **ENISA** - Economics of Security Working Group External expert in economics of security and resilience

**EUCONCIP – European Cooperation Network on Critical Infrastructures Protection** 

Giugno 2010 - Giugno 2013 EP3R – European Public Private Partnership for Resilience

External expert for identification of the criteria for definition of ECI in the ICT sector. Involvement into Task Forces for Information Sharing, Terminology Definition, Categorization of assets.

Gennaio 2009 - Dicembre 2019 AIIC – Associazione Italiana esperti in Infrastrutture Critiche

Member (and Member of the Board of Directors from November 2013 to April 2015)

Ottobre 2006 - Dicembre 2011 JUMP - Joining University to Market and People association

Vice-president

Ottobre 2004 - oggi STOREP - Italian Association for the History of the Economic Policy

**Founding Member** 

Roma, 2 Gennaio 2024

Dicembre 2016 - oggi

President