

Curriculum Vitae Europass

Personal information

First name and surname

Roberta Salomone

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Nationality

Italian

Work esperience

Dates 01/11/2014 →

Occupation or position held

Full professor in Commodities Sciences (s.s.d. SECS-P/13)

Main activities and responsabilities

- Vice Rector for Student Services of the University of Messina from the 09/07/2020.
- Rectoral Delegate for the Italian University Network for Sustainable Development RUS Rete Università per lo Sviluppo Sostenibile from the 07/12/2018.
- President of the Orientation and Placement Center of the University of Messina, 03/07/2018 09/07/2020.
- Deputy Director Department of Economics University of Messina from January 2016 to July 2019.
- Various teaching of Commodities Sciences during this time period, held in bachelor and master degree courses, as well as in PhD courses (for example "Sustainability Management", "Industrial Ecology", "Lean production and total quality management", "Quality and Environmental Management", "Life Cycle Assessment and environmental Assessment", "Life Cycle Sustainability Assessment", "Circular Economy", etc.), mainly at the Department of Economics, but also some at the Department of Engineering and at the Department of Chemical, Biological, Pharmaceutical and Environmental Sciences University of Messina.
- Member of examining board in various Commodities sciences Disciplines University of Messina.
- Director of the I level Master in "Quality Management in health services Industry 4.0" activated by the Department of Economics of the University of Messina in the academic year 2018/2019.
- Various research activities in the field of Commodity Sciences, also in the context of projects funded with external funds (see the sections "Projects" and "Main publications" below).
- Supervisor and co-supervisor of various PhD students in different PhD schools.

Visiting professor:

- Visiting professor AGH University of Science and Technology, Kracow (Poland), 26-28 May 2015;
- Visiting professor Tsinghua University, Beijing (China), 7-13 May 2017;
- Visiting professor University of Tokyo, Tokyo (Japan), 13-20 May 2017;
- Visiting professor Bren School of Environmental Science & Management, University of California, Santa Barbara CA (USA), 21 August-8 September 2017.

Partecipations to PhD courses

- Member of the Board of Professor of the National PhD in "Sustainable Development and Climate Change" from 2022 – IUSS (Scuola Universitaria Superiore di Pavia).
- Member of the Board of Professor of the PhD in "Economics, Management and Statistics" from its activation (september 2013) – Universities of Messina and Catania.

Name and address of employer

University of Messina - Department of Economics - Via dei Verdi, 75 - 98122 Messina (Italy)

Type of business or sector

Research and Education

Dates

04/05/2005 - 31/10/2014

Occupation or position held

Associate professor in Commodities Sciences (s.s.d. SECS-P/13)

Main activities and responsabilities

- President of the master degree in Economics Business Sciences Department SEAM (earlier Faculty of Economics) - University of Messina from the academic year 2009/2010 to 2014/2015.
- Member of examining board in various Commodities sciences Disciplines University of Messina.
- Member of the Scientific Committee of the Master "Food Quality and Environmental Operations Management"
 2007/2008 (Sicilian Region POR Sicilia 2000/2006 and private co-financing).
- Member of the Committee for Didactics of Department SEAM (earlier Faculty of Economics) University of Messina from the 7th October 2009 till today.
- Member of the Committee for the Teaching offer academic year 2013/2014 of the Department SEAM University of Messina from the 5th November 2012.
- Various teaching of Commodities Sciences during this time period, held in bachelor and master degree courses, as well as in PhD courses (for example "Technology of production cycles", "Environmental Management and Industrial Ecology", "Quality and Environmental Management", "Commodities sciences and Natural Resources", etc.), mainly at the Department of Economics, but also some at the Department of Engineering University of Messina.
- Director of the I level Master in "Quality Management in health services" activated by the Department SEAM the University of Messina for the academic year 2014/15 Director.
- Various research activities in the field of Commodity Sciences, also in the context of projects funded with external funds (see the sections "Projects" and "Main publications" below).

Name and address of employer University of Messina - Department of Economics, Business, Environment and quantitative Methods (Dep. SEAM) – Piazza S. Pugliatti, 1 – 98122 Messina (Italy).

Type of business or sector

Research and Education

Dates

27/12/2000 - 03/05/2005

Occupation or position held

University researcher in Commodities Sciences (s.s.d. SECS-P/13)

Main activities and responsabilities

- Various teaching of Commodities Sciences during this time period, held in bachelor and master degree courses (for example "Commodities sciences and Natural Resources", etc.) at the Department of Economics -University of Messina.
- Various research activities in the field of Commodity Sciences, also in the context of projects funded with external funds (see the sections "Projects" and "Main publications" below).

Name and address of employer University of Messina - Department of Studies on "Resources, Enterprise, Environment and Quantitative Methodologies" – Piazza S. Pugliatti, 1 – 98122 Messina (Italy)

Type of business or sector

Research and Education

Education and training

Date 19/12/2013

Title of qualification awarded

National scientific qualification for Full professor in Commodities Sciences (s.s.d. SECS-P/13)

Main subjects/professional skills covered

Disciplines included in s.s.d. SECS-P/13

Name and type of organisation

Ministry of University and Research (Italy)

Date

29.03.2000 - 26.12.2000

Title of qualification awarded

Post-PhD fellowship on "Technology and Economics of Processes and of Products for Environmental Safeguard"

Main subjects/professional skills covered

Research activities in the field of disciplines s.s.d. SECS-P/13

Name and type of organisation

University of Messina - Faculty of Economics

Date

11/1996 - 11/1999

Title of qualification awarded

PhD on "Technology and Economics of Processes and of Products for Environmental Safeguard"

Main subjects/professional skills covered

Environmental corporate disclosure in the Oil & Gas sector

Name and type of organisation

University of Catania - Faculty of Economics

Date

1989/90 -1993/1994

Title of qualification awarded

Degree in Economics and Commerce with full marks (110/110 magna cum laude).

Main subjects/professional skills covered

Disciplines of the Degree course in Economics and Commerce

Name and type of organisation

University of Messina - Faculty of Economics

Personal skills and competences

Social skills and competences

The skills acquired as a university professor, in the management of multiple didactic, scientific and institutional tasks, have allowed her to develop a strong interpersonal skills and an excellent inclination for teamwork.

Organisational skills and competences

Organizational skills and competences are gained in managing various university institutional tasks, previously mentioned, among which also :

- meetings of the collegial bodies of the Faculty, Degree Courses, Department;
- participation in various university research projects, also as coordinator;
- component of comparative evaluation commissions for the selection of researchers and professors;
- member of examination and degree commissions;
- coordination and participation in research projects;
- management activities in the role of Vice Rector, Rectoral Delegate, President of university service centre,
 Deputy Director of university Department, Master program Director, coordinator of university master degree,
 etc.
- Independent expert for the evaluation of research projects.

Technical skills and competences

- Excellent knowledge of Quality Management Systems (Qualification of "Internal auditor in quality system" CSICERT).
- Excellent knowledge of Life Cycle Assessment supported by many years of experience in product/process assessment, also with the use of dedicated softwares.

Languages

- Italian language, mother tongue
- English language, good level in understanding, speaking and writing.
- French language, elementary level in understanding, speaking and writing.

Technical and computer skills and competences

- Excellent competence in the use of computers, dedicated software and audiovisual tools for teaching.
- Excellent command of Office software and operating systems (Word, Excel, PowerPoint, Outlook| Windows and IOS (Operating Systems).
- Excellent command of software and databases for Life Cycle Assessment studies (Sima Pro | GaBi | CMLCA |
 Ecoinvent | Agri-footprint | ELCD | LCA Food DK | GaBi Database).
- Excellent command of network analysis software (bibliometric analysis) VOS viewer.
- Good knowledge of databases and tools for Social LCA studies (SHDB | PSILCA | Risk Mapping Tool).

Areas of Specialization

- Quality Management, Environmental Management, Sustainability Management;
- Life Cycle Assessment (LCA) and other Life Cycle Thinking-based methods;
- Industrial Ecology, Industrial Symbiosis, and Circular Economy.
- Product Oriented Environmental Management System;
- Implementation of Industrial Ecology principles and approaches;
- Integrated approaches of environmental management and assessment tools.

Additional information

- Until today she has made more than 170 publications in national and International Congress, working papers and national and international journals with referee.
- She attended to various national and international congresses, also as speaker.

Referee and peer-review activities:

- Member of the assessment committee for the evaluation and public defence of a PhD student, NTNU Norwegian University of Science and Technology Faculty of Technology and Management, Trondheim (Norway), November 2022-on going.
- Member of the External Assessment Team (EAT) at the Agency for Assessment and Accreditation of Higher Education (A3ES) from Portugal, for the assessment of a Master degree in Studies of Environment and Sustainability - October-December 2022.
- External reviewer for the evaluation various PhD students (e.g. from the University G. d'Annunzio of Chieti-Pescara, University of Siena, University of Bari, University of Navarra, etc.).
- Member of the assessment committee for the evaluation and public defence of a PhD student, University of Utrecht, Utrecht, December 2022.
- Member of the assessment committee for the evaluation and public defence of a PhD student Faculty of Science, University of Copenhagen, Copenhagen, July/August 2017.
- Member of the panel of expert for Economics, Business Economics and Statistics ANVUR Italian National Agency for the Evaluation of the University System and Research (VQR 2011-2014).
- May/June 2017, May/August 2018, April/August 2019, Monitor reviewer for the European Commission (DG Research & Innovation) in the evaluation of HORIZON 2020 proposals.
- February/March 2015, February/March 2017, February/March 2020 Expert for the European Commission (DG Research & Innovation) in the evaluation of HORIZON 2020 proposals.
- Member of the assessment committee for the evaluation and public defence of a PhD student at the Faculty of Science – University of Copenhagen (Denmark) – June/August 2017
- Reviewer of research products for ANVUR the Italian National Agency for the Evaluation of the University System and Research (VQR 2015-2019).
- Reviewer of scientific articles for different ISI journals (Journal of Life Cycle Assessment, Journal of Industrial Ecology, Journal of Environmental Planning and Management, etc.).
- Reviewer of research projects presented for funding at the National Research Foundation (NRF) South Africa.
- Reviewer of a great deal of articles presented in national and international conferences.
- Reviewer of research products for ANVUR the Italian National Agency for the Evaluation of the University System and Research (VQR 2004-2010).
- Member of the Committee for Area 13 (Economical and Statistical Sciences) for the evaluation of the research projects of the University of Messina from 2012.
- Reviewer of scientific articles for different ISI journals (Journal of Cleaner Production, Environmental Management, Journal of Environmental Planning and Management, etc.).
- Reviewer of the project on the impact of activities on the governance system of actors involved, on the protocols on the energy environmental efficiency within the project: "Valorisation Energétique des Résidus-"V.E.De.R" - PO IEVP CT Italie-Tunisie 2007-2013.

Editorial Board Member in Scientific Journals:

- From 2021 Member of the Editorial board of Cleaner Production Letters Elsevier (ISSN: 2666-7916)
 https://www.sciencedirect.com/journal/cleaner-production-letters/about/editorial-board
- From 2020 Member of the Scientific Editorial board of Circular Economy and Sustainability Springer (Electronic ISSN 2730-5988, Print ISSN 2730-597X) https://www.springer.com/journal/43615/editors
- From 2020 Associate Editor Board of Quantitative Sustainability Assessment (specialty section of Frontiers in Sustainable Production) https://www.frontiersin.org/journals/sustainability/sections/quantitative-sustainability-assessment
- From 2020 Editorial and Review Board Member of Journal of Management and Governance (JMG) Springer,
 Official Journal of Accademia Italiana di Economia Aziendale (AIDEA), Electronic (ISSN 1572-963X, Print ISSN 1385-3457) https://www.springer.com/journal/10997
- From 2019 Editorial Board Member of Economies MDPI, an international, scholarly, peer-reviewed, open access
 journal of development economics and macroeconomics, published quarterly online by MDPI (ISSN 2227-7099)
 https://www.mdpi.com/journal/economies
- From 2019 Editorial Board Member of Commodities and Markets (ISSN: 1998-2666 Print; 2616-6755 Online)
 http://tr.knteu.kiev.ua/index.php?lang=en&Itemid=456

Professional memberships

- From October1998 member of the Italian Academy of Commodity Sciences.
- From 2008 member of the Italian LCA Network.
- From 2017 member of the International Sustainable Development Research Society (ISDRS).
- Member of the Board of the Italian Academy of Commodity Sciences from 2011 to February 2014, and form February 2016 till today http://www.aisme.it/accademia-italiana-scienze-merceologiche/organizzazione/consigliodirettivo.html.
- Member of the Board of the Italian LCA Network from June 2013 to June 2019.
- Member of the Board of the International Sustainable Development Research Society (ISDRS) from 01/01/2019 http://isdrs.org/the-board-of-the-isdrs/.

Awards for the scientific activity

- Best Paper Awards 2020 XXIX National Conference of Commodity Science AISME 2020 for the article "Measuring Circular Economy at company level: the role of Life Cycle Assessment".
- Best Paper 2016 XXVII National Conference of Commodity Science AISME 2016 for the article: "From food-waste to compost and feed: Life Cycle Assessment of a pilot plant of insect mass-rearing".
- The Scientific Committee of the FoodLCA 2010 International Congress has selected the article as ORAL PRESENTATION: SALOMONE R, IOPPOLO G., BATTAGLIA G. (2010). Environmental impacts from olive oil production: a Life Cycle Assessment case study in the Province of Messina (Sicily). In: VII International Conference on Life Cycle Assessment in the agri-food sector. BARI, 22-24 September 2010, vol. 1, p. 481-486, ISBN: 9788888793290, for its inclusion in a SPECIAL ISSUE of the ISI magazine Journal of Cleaner Production. The work was, therefore, expanded and updated by the authors and published as Salomone R., loppolo G. (2012). Environmental Impacts Of Olive Oil Production: A Life Cycle Assessment Case Study In The Province Of Messina (Sicily). JOURNAL OF CLEANER PRODUCTION, vol. 28 (2012), p. 88-100.
- 20 September 2012, the "Science for Environment Policy" service of the European Commission DG Environment, edited by SCU The University of the West of England, Bristol selected the ISI article of which I am co-author: Andaloro, A.P.F., Salomone, R., Ioppolo, G., Andaloro, L. (2010) Energy certification of buildings: A comparative analysis of progress towards implementation in European countries. Energy Policy. 38: 58405866. Doi:10.1016/j.enpol.2010.05.039. The selection of the article allows its inclusion in the repository of representative articles for the European Community. The result can be accessed directly on https://ec.europa.eu/environment/integration/research/newsalert/pdf/298na4rss.pdf.

Projects

- SAMOTHRACE "Sicilian MicronanoTech Research And Innovation Center" code ECS_00000022 PNNR MUR - M4C2 - Investment 1.5 – Call "Innovation Ecosystems" D.D. n.3277/2021 - Roberta Salomone is a participant of a research unit involved in the project.
- PRIN "Promoting Agri-Food Sustainability: Development of an Italian Life Cycle Inventory Database of Agri-Food Products" (ILCIDAF) PRIN (2017EC9WF2_002) – as participant of the research unit for the project partner UNIME.
- ELETTRORIGENERA PO FESR SICILIA 2014-2020 AVVISO 1.1.5, code 08ME2899200216 Roberta Salomone is the Scientific Coordinator for the project partner UNIME.
- THALASSA TecHnology And materials for safe Low consumption And low life cycle cost veSSels And crafts -PON "Ricerca e Innovazione 2014 e 2020" e FSC - Progetto ARS01_00293 - CUP B46C18000720005 – Roberta Salomone is a participant of a research unit of the project partner UNIME.
- Project 'CiRcular Economy: SusTainability Implications and guidING progress CRESTING', founded by the European Commission within "Marie Sklodowska-Curie Innovative Training Networks" duration 48 months from 1 January 2018 – in qualità di responsabile scientifico del partner progetto Università degli Studi di Messina (soggetto capofila University of Hull - United Kingdom).
- "Research and Mobility" prot. 22825, 09/04/2016 D.R. 853/2016 A novel approach to Urban Metabolism: integration of economic, environmental and social issues for the design of sustainable urban systems - funded by University of Messina.
- Project "BE&SAVE" Technologies and operative models for the reduction of food waste and their treatment and the valorisation of the edible fraction of municipal solid waste for the sustainable management of the urban food supply chain", as member of the research team - funded within PON 2007-2013 - SMART CITIES AND COMMUNITIES AND SOCIAL INNOVATION - D.D.84/Ric. del 2 Marzo 2012, Ambito ASSE II "Support for Innovation "(Operational Objective:"Integrated Actions for sustainable development and for the development of the information society").

- PRA 2008/2009: Application of principles and tools of Industrial Ecology in local productive realities, ias scientific charge funded by University of Messina.
- PRIN 2008 National coordinator of the Project IMPROVING SUSTAINABILITY AND COMPETITIVENESS OF THE ITALIAN AGRI-FOOD CHAIN WITH INNOVATIVE ENVIRONMENTAL MANAGEMENT TOOLS co-funded by the Italian Ministry of Education, University and Research.
- PRA 2006/2007: Quality and sustainability in the agri-food chains: application of chain environmental management tools for the development of eco-innovation paths, as scientific charge - funded University Messina.
- 2007/2008 Project VAL.ORI. (funded by MUR and European Union FSE Asse III Misura III.5).
- 2007/2008 Master II degree "Food Quality and Environmental Operations Management" as component od the Tecnical and Scientific Committee (funded by Regione Siciliana - POR Sicilia 2000/2006 – and co-financed by private fund).
- ICARO II-Messina (Innovation, Communication, Reform, Orientation), as collaborator in various activities funded by Misura III.5-PON 2000-2006.
- PRA 2005 as charge of the research "Sustainability and product orientation in small and medium companies: the role of Life Cycle Assessment and POEMS" (financed by University of Messina).
- ICARO-Messina (Innovation, Communication, Reform, Orientation), as collaborator in various activities financed by Misura III.5-PON 2000-2006.
- PRA 2004 as charge of the research "Competitivity and environmental safeguard in local productivity firm: implementation of innovative environmental management tools" (financed by University of Messina).
- PRA 2003: La Life Cycle Assessment applied in local production reality as a factor of economic and environmental development, as component of the research unit - funded by University of Messina.
- PRA 2002: La Life Cycle Assessment for the development of the agri-food sector: application in firms with conventional and organic agricultural production, as component of the research unit - funded by University of Messina.

List of main publications

- Campbell-Johnston, K., Roos Lindgreen, E., Mondello, G., Gulotta, T.M., V ermeulen, W.J.V., & Salomone, R.(
 2023). Thermodynamic rarity. Of electrical. And electronic waste: Assessment and policy implications for critical materials. Journal of Industrial Ecology, 1–14. https://doi.org/10.1111/jiec.13374
- Opferkuch K., Caeiro S., Salomone R., Ramos T. B. (2022) Circular economy disclosure in corporate sustainability reports: The case of European companies in sustainability rankings. Sustainable Production and Consumption, 32 (2022) 436–456, https://doi.org/10.1016/j.spc.2022.05.003
- Roos Lindgreen E., Opferkuch K., Walker A.M., Salomone R., Reyes T., Raggi A., Simboli A., Walter J. V. Vermeulen W.J.V., Caeiro S. (2022) Exploring assessment practices of companies actively engaged with circular economy. Business Strategy and the Environment, Volume 31, Issue 4 p. 1414-1438, https://doi.org/10.1002/bse.2962
- Notarnicola B., Tassielli G., Renzulli P.A., Di Capua R., Saija G., Salomone R., Primerano P., Petti L., Raggi A., Casolani N., Strano A., Mistretta M. (2022) Life cycle inventory data for the Italian agri-food sector: background, sources and methodological aspects. The International Journal of Life Cycle Assessment, https://doi.org/10.1007/s11367-021-02020-x
- Friant, M. C., Lakerveld D., Vermeulen, W. J., & Salomone, R. (2022). Transition to a Sustainable Circular Plastics Economy in The Netherlands: Discourse and Policy Analysis. Sustainability 2022, 14(1), 190; https://doi.org/10.3390/su14010190
- Gulotta, T. M., Salomone, R., Lanuzza, F., Saija, G., Mondello, G., & Ioppolo, G. (2022). Life Cycle Assessment and Life Cycle Costing of unitized regenerative fuel cell: A systematic review. Environmental Impact Assessment Review, 92, 106698 ISSN 0195-9255 https://doi.org/10.1016/J.EIAR.2021.106698
- Roos Lindgreen, E., Mondello, G., Salomone, R. et al. Exploring the effectiveness of grey literature indicators and life cycle assessment in assessing circular economy at the micro level: a comparative analysis. Int J Life Cycle Assess (2021). https://doi.org/10.1007/s11367-021-01972-4
- Giovanni Mondello, Roberta Salomone, Giuseppe Saija, Francesco Lanuzza & Teresa Maria Gulotta (2021) Life Cycle Assessment and Life Cycle Costing for assessing maritime transport: a comprehensive literature review, Maritime Policy & Management, DOI: 10.1080/03088839.2021.1972486
- Friant, M. C., Vermeulen, W. J., & Salomone, R., 2021. Friant, M. C., Vermeulen, W. J., & Salomone, R. (2020).
 Analysing European Union circular economy policies: words versus actions. Sustainable Production and Consumption. Volume 27, July 2021, Pages 337-353. https://doi.org/10.1016/j.spc.2020.11.001

Additional information

- Friant, M. C., Vermeulen, W. J., & Salomone, R., 2020. A typology of circular economy discourses: navigating the diverse visions of a contested paradigm. Resources, Conservation & Recycling 161 (2020) 104917. https://doi.org/10.1016/j.resconrec.2020.104917 https://authors.elsevier.com/sd/article/S0921344920302354
- Lindgreen, E. R., Salomone, R., & Reyes, T. (2020). A Critical Review of Academic Approaches, Methods and Tools to Assess Circular Economy at the Micro Level. Sustainability, 12(12), 4973 https://doi.org/10.3390/su12124973
- Cecchin, A., Salomone, R., Deutz, P., Raggi, A., & Cutaia, L. (2020). Relating Industrial Symbiosis and Circular Economy to the Sustainable Development Debate. In Industrial Symbiosis for the Circular Economy (pp. 1-25).
 Springer, Cham.
- Mondello, G., & Salomone, R. (2019). Assessing green processes through life cycle assessment and other LCA-related methods. In Studies in Surface Science and Catalysis (Vol. 179, pp. 159-185). Elsevier.
- loppolo, G., Cucurachi, S., Salomone, R., Shi, L., & Yigitcanlar, T. (2019). Integrating strategic environmental
 assessment and material flow accounting: a novel approach for moving towards sustainable urban futures. The
 International Journal of Life Cycle Assessment, 24(7), 1269-1284.
- Mondello, G., Salomone, R., Neri, E., Patrizi, N., Bastianoni, S., & Lanuzza, F. (2018). Environmental hot-spots and improvement scenarios for Tuscan "Pecorino" cheese using Life Cycle Assessment. Journal of Cleaner Production ISSN 0959-6526, 195, 810-820.
- Lenzo, P., Traverso, M., Mondello, G., Salomone, R., & Ioppolo, G. (2018). Sustainability Performance of an Italian Textile Product. Economies, 6(1), 17.
- Lenzo, P., Traverso, M., Salomone, R., & Ioppolo, G. (2017). Social Life Cycle Assessment in the Textile Sector: An Italian Case Study. Sustainability, 9(11), 2092.
- Mondello, G., Salomone, R., Ioppolo, G., Saija, G., Sparacia, S., & Lucchetti, M. C. (2017). Comparative LCA of Alternative Scenarios for Waste Treatment: The Case of Food Waste Production by the Mass-Retail Sector. Sustainability, ISSN 2071-1050, 9(5), 827.
- Arzoumanidis, I., Salomone, R., Petti, L., Mondello, G., & Raggi, A. (2017). Is there a simplified LCA tool suitable for the agri-food industry? An assessment of selected tools. Journal of Cleaner Production, 149, 406-425.
- Salomone, R., Saija, G., Mondello, G., Giannetto, A., Fasulo, S., & Savastano, D. (2017). Environmental impact
 of food waste bioconversion by insects: Application of Life Cycle Assessment to process using Hermetia illucens.
 Journal of Cleaner Production, 140, 890-905.
- Pattara, C., Salomone, R., & Cichelli, A. (2016). Carbon footprint of extra virgin olive oil: a comparative and driver analysis of different production processes in Centre Italy. Journal of Cleaner Production, 127, 533-547.
- loppolo G., Cucurachi S., Salomone R., Saija G., Shi L., 2016, Sustainable Local Development and Environmental Governance: A Strategic Planning Experience, Sustainability 8 (180), 1-16
- Restuccia D., Salomone R., Spizzirri U.G., Saija G., Ioppolo G., Parisi O.I. and Picci N., 2016 "Industrial Applications: Regulatory Issues and Life Cycle Assessment of Food Packaging", in Barros-Velázquez Jorge, 2016 "Antimicrobial Food Packaging" Academic Press (Elsevier), San Diego, USA. ISBN 978-0-12-800723-5, pp. 215-228
- Salomone Roberta, Cappelletti Giulio Mario, Malandrino Omelia, Mistretta Marina, Neri Elena, Nicoletti Giuseppe Martino, Notamicola Bruno, Pattara Claudio, Russo Carlo, Saija Giuseppe, 2015 "Life Cycle Assessment in the olive oil sector", in Notamicola Bruno, Salomone Roberta, Petti Luigia, Pietro Renzulli Alexander, Roma Rocco, Cerutti Alessandro Kim, 2015, "Life Cycle Assessment in the Agri-Food Sector. Case studies, methodological issues and best practices". ISBN 978-3-319-11939-7. Springer.
- Renzulli Pietro A., Bacenetti Jacopo, Benedetto Graziella, Fusi Alessandra, loppolo Giuseppe, Niero Monia, Proto Maria, Salomone Roberta, Sica Daniela, Supino Stefania, 2015 "Application of Life Cycle Assessment in the cereal and derived products sector", in Notamicola Bruno, Salomone Roberta, Petti Luigia, Pietro Renzulli Alexander, Roma Rocco, Cerutti Alessandro Kim, 2015, "Life Cyc/e Assessment in the Agri-Food Sector. Case sludies, methodological issues and best praclices". ISBN 978-3-319-11939-7. Springer.
- loppolo G., Heijungs R., Cucurachi S., Salomone R. and Kleijn. R. (2014) "Urban Metabolism: Many Open Questions for Future Answers" in (Eds.) Salomone R., Saija G. "Pathways to Environmental Sustainability" Springer, Switzerland, ISBN 978-3-319-03825-4, pp.23-32
- Spina F., Ioppolo G., Salomone R., Bart J. C. J. and Milazzo M.F. (2014) "Human and Environmental Impact Assessment for a Soybean Biodiesel Production Process Through the Integration of LCA and RA" in (Eds.) Salomone R., Saija G. "Pathways to Environmental Sustainability" Springer, Switzerland, ISBN 978-3-31903825-4, pp.117-126
- loppolo G., Cucurachi S., Salomone R., Saija G., Ciraolo L., 2014, Industrial Ecology and Environmental Lean Management: Lights and Shadows, Sustainability 6(9), 6362-6376.

- Salomone R., Ioppolo G., Saija G. (2013) "A model of Product-Oriented Environmental Management System (POEMS) for agri-food SMEs" in (edited by) Salomone R., Clasadonte M.T., Proto M., Raggi A. "Product-Oriented Environmental Management Systems (Poems): Improving Sustainability and Competitiveness in the Agri-Food Chain with Innovative Environmental Management Tools" Springer, The Netherlands, ISBN 978-94-007-6115-5
- Salomone R., loppolo G., Saija G. (2013) "The implementation of Product-Oriented Environmental Management Systems in agri-food SMEs" in (edited by) Salomone R., Clasadonte M.T., Proto M., Raggi A. "Product-Oriented Environmental Management Systems (Poems): Improving Sustainability and Competitiveness in the Agri-Food Chain with Innovative Environmental Management Tools" Springer, The Netherlands, ISBN 978-94-007-6115-5
- Salomone R., Rupo D., Saija G. (2013) "Innovative environmental management tools for the agri-food chain" in (edited by) Salomone R., Clasadonte M.T., Proto M., Raggi A. "Product-Oriented Environmental Management Systems (Poems): Improving Sustainability and Competitiveness in the Agri-Food Chain with Innovative Environmental Management Tools" Springer, The Netherlands, ISBN 978-94-007-6115-5
- Salomone R., Ioppolo G., Saija G. (2013) "Product-Oriented Environmental Management Systems: methodologies and experiences" in (edited by) Salomone R., Clasadonte M.T., Proto M., Raggi A. "Product-Oriented Environmental Management Systems (Poems): Improving Sustainability and Competitiveness in the Agri-Food Chain with Innovative Environmental Management Tools" Springer, The Netherlands, ISBN 978-94-007-6115-5
- Salomone R., Ioppolo G. (2012) "Environmental Impacts Of Olive Oil Production: A Life Cycle Assessment Case Study In The Province Of Messina (Sicily)" in Journal of Cleaner Production, 28 (2012) 88-100, ISSN 0959-6526.
- loppolo G., Saija G., Salomone R., (2012) "Developing a Territory Balanced Scorecard approach to manage projects for local development: two case studies" in Land Use Policy. 29 (2012) 629–64, ISSN: 0264-8377.
- Andaloro A. P. F., Salomone R., Andaloro L., Briguglio N., Sparacia S. (2012) "Alternative energy scenarios for small islands: A case study from Salina Island (Aeolian Islands, Southern Italy)" in Renewable Energy, Volume 47, November 2012, Pages 135–146, ISSN: 0960-1481.
- loppolo G., Saija G., Salomone R., (2012) "From coastal management to environmental management: The sustainable eco-tourism program for the mid-western coast of Sardinia (Italy)" in Land Use Policy 31 (2013) 460– 471, ISSN: 0264-8377
- Rupo D., Salomone R., Saija G. (2012) "Linking Economic and Environmental Performances in the Agri-Food Firms: the Role Of Product-Oriented Environmental Management Systems (POEMS)", Scientific Journal (University of Szczecin), vol. 1640-6818, p. 187-195, ISSN: 1640-6818
- Salomone R., Saija G., Ciraolo L. (2012) "The role of eco-management for sustainable agricultural production" in (edited by) Gorawala Pr. and Mandhatri S. "Agricultural Research Updates. Volume 4" NOVA Publishers, Hauppauge NY (USA), pp. 135-151. ISBN: 978-1-62257-379-0
- Salomone R. (2012) "The application of Industrial Ecology principles to local systems of production: the case of Agro-Eco-Industrial Parks" in (edited by) Ioppolo G. "Environment and Energy" FrancoAngeli, Milano, ISBN 978-88-568-4927-1 pp. 207-219
- Salomone R., Saija G., Ricca B., Ciraolo L., 2011, "Environmental Management and Technology Innovations to Design New Strategies for Competitive Advantages" in "Global and Regional challenges of the 21th century economy" (edited by) Borowiecki R. & Jaki A., Cracow University of Economics, Department of Economics and Organization of Enterprises, Foundation of the Cracow University of Economics, pp. 145-155, Cracow, 2011, ISBN 978-83-62511-35-8
- Salomone R., 2011, "Sustainability Risk Management: the role of Life Cycle Assessment in improving decision-making activities", Scientific Journal (University of Szczecin), 2011, N. 38, pp. 753-762, ISSN 1640-6818
- Salomone R., Saija G., Ricca B., Ciraolo L., 2011 "The role of environmental innovation in firms' sustainable strategies: a sample survey on Italian companies" in "Moving from the crisis to sustainability: emerging issues in the international context" (edited by) Calabrò G., D'Amico A., Lanfranchi M., Moschella G., Pulejo L., Salomone R. FrancoAngeli, Milano, 2011, ISBN 978-88-568-4705-5
- Notarnicola B., Salomone R., Petti L., Tassielli G., Giungato P., 2011, "Principali attività del gruppo di lavoro alimentare e agroindustriale: work in progress" in "La Rete Italiana LCA: prospettive e sviluppi del Life Cycle Assessment in Italia" (a cura di) Cappellaro F., Scalbi S., ENEA, Roma, 2011, ISBN 978-88-8286-240-4
- loppolo G., Salomone R., 2010, "From environmental management to local development: a case of know-how transfer to improve integration activities in Europe" in Lanfranchi M. "The Community integration process between Eastern and Southern Europe" Edizioni Sfameni, Messina, Italy, ISBN 88-7820-337-2.
- Andaloro A.P.F., Salomone R., Ioppolo G., Andaloro L., 2010, "Energy certification of buildings: A comparative analysis of progress towards implementation in European countries" in Energy Policy, Elsevier Science, ISSN 0301-4215, 38 (2010) pp. 5840-5866.
- Salomone R., loppolo G., Saija G., 2009, "Integrazione di aspetti ambientali e strategie di qualità di prodotto in un'ottica di ciclo di vita: Life Cycle Assessment di oli extra-vergini di oliva di alta qualità" in (a cura di) F. Percivale,

- E. Varese, M.T. Arese, "Ambiente Internazionalizzazione, Sistemi, Merci, Energia", CELID, Torino, 2009, ISBN: 978-88-7661-873-4.
- Salomone R., 2008, "Integrated management systems: experiences in Italian organizations" in Journal of Cleaner Production, Elsevier Science, ISSN 0959-6526, Vol.16, Issue 16 (2008) pp. 1786-1806.
- loppolo G., Salomone R., 2007, "Integrated tools of environmental management and local development: Djerba (Tunis) application". 3rd International Conference On Life Cycle Management from Analysis to Implementation, ZURICH 27-29 AUGUST 2007. ISBN/ISSN. pubblicato anche su www.lcm2007.org/paper/341.pdf.2006:
- Salomone R. e Franco G., 2006, "Dalla "qualità totale" alla "qualità integrata". L'integrazione dei sistemi di gestione qualità, ambiente, sicurezza ed etica per il vantaggio competitivo" FrancoAngeli, Milano, ISSN 9788846480231
- Salomone R., Mondello F., Lanuzza F., Micali G., 2005, "An eco-balance of a recycling plant for spent lead-acid batteries" in Environmental Management Springer-Verlag New York, LLC, ISSN 0364-152X, Vol. 35, N. 2, 2005, pp. 206-219.
- Salomone R., 2004, "Environmental Management Practices in an Italian Coffee Company using LCA Methodology" in Niels Halberg (ed.) Life Cycle Assessment in the Agri-food sector Danish Institute of Agricultural Sciences, Department of Agroecology DIAS report, Animal Husbandry, no. 61, October 2004, pp. 24-33– ISSN 1397-9892.
- Salomone R., 2003, "Life Cycle Assessment applied to coffee production: investigating environmental impacts to aid decision making for improvements at company level" in Food, Agriculture & Environment Vol. 1(2) 2003 pg. 295-300; ISSN 1459-0255.

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According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV.

Messina, 12/01/2023