Sara Damavandi

Education

Ph.D., in Business Institution Markets, University of "G. d'Annunzio" Chieti-Pescara, Italy, Department of Economics, (2021- 2024)

M.A., Azad University, Iran, (2014-2016)
Major: Social Communication Sciences
Dissertation Title: Pathology of Interpersonal Communication among Mazandaran Power Distribution Company Employees. Dissertation Score: 19 out of 20.

B.A., University of Applied Science Center of ACECR of Mashhad, Iran, (2008-2010)
 Major: Public Relations Management
Internship score: 19 out of 20. Entrepreneurship score: 20 out of 20.

A.S., Azad University, Iran, (2005-2007)
Major: Computer Science
The project Score: 19 out of 20.
Data storage Retrieval Score: 19 out of 20.
Numerical Computations Score: 18 out of 20.

Abroad Visiting Scholar, Doctoral program (2023-2024)

- **Position: Research Scholar** at University of Lincoln in United Kingdom, From November 2023 until March 2024, Department of Lincoln Institute Agri-food Technology.

  Project: Blockchain technology adoption in the Food supply chain.

- **Position: Research Scholar** at the University of Worcester Polytechnic Institute (WPI) Department School of Business in the United States, Massachusetts, From May- until First August 2024.

  Project: Design Solution of Blockchain technology in Supply chain Management

Publication (*ARTICLES UNDER REVIEW AND ACCEPTED*)

Damavandi, S., & Berardi, L. (2024). Exploring the Impact of Digitalization on the Social Economy: A Systematic Literature Review. *MANAGEMENT CONTROL*, (2024/3). *Corresponding author. **(Published)** https://doi.org/10.3280/MACO2024-003004.

Damavandi, S., Saberi S., Treku. D., Oliveira, T., Navigating Blockchain Complexity in Food Supply Chains: Frameworks for Effective Adoption. Book Chapter. (2025) https://doi.org/10.1016/B978-0-443-28993-4.00137-2 (Elsevier) **(Published).**

Damavandi, S., Berardi, L., Abbasi, S (2024). A Rough DEMATEL-Based Approach for Identifying Barriers to Blockchain Technology Adoption in Food Bank Supply Chains. *Socio-Economic Planning Sciences journal* **(Under revision).** *Corresponding author.

Damavandi, S., Grant, J., Berardi, L., Manning, L. (2024) Assessing Barriers to Blockchain Technology Adoption in Food Supply Chains: A Rough DEMATEL Analysis, *British Food Journal* - **(Under revision).**

Damavandi S., Khajoie H., Exploring the Asian Productivity Organisation Model in Iranian Electricity Distribution Companies: An Importance – Performance Analysis, *Knowledge Management and Tacit Knowledge Facing Artificial Intelligence Emergence*. *Corresponding author. **(Published).** https://doi.org/10.1504/IJKMS.2024.144157

Abbasi, S., Eshghi F., **Damavandi S.,** Ghasemi P., Mousavi S., A Mathematical Optimization Model for Reverse Logistics Network: Considering Carbon Emissions, Energy Recovery and Shipping Frequency, *Journal of Results in Engineering.* - **(Under review).**

Abbasi, S., **Damavandi, S.,** RadmanKian, A., Kazancoglu, Y., *Designing a* green forward and reverse logistics network with an IoT approach *considering backup suppliers and special disposal for* epidemics *management. Journal of Results in Engineering*. **(Published).**

Damavandi S., Implementation of Knowledge Management in Small and Medium Enterprises in Technology Companies (2019) Case Study (Tehran Noavaran Companies) https://civilica.com/doc/1217282/. **(Conference Proceedings).**

Damavandi S., Pathology of Interpersonal Communication among Employees) of Organizations Case Study:(Power Plant in Mazandaran 2017) https://civilica.com/doc/784209/ **(Conference Proceedings).**

Damavandi S., Pathology of Interpersonal communication among Staff Mazandaran's power distribution company. Published: in National Conference on Human Resource Education and Development in Tehran (2015) & (2016) https://civilica.com/doc/515381/ **(Conference Proceedings).**

Damavandi S., Tourism Industry Management and its Environmental Impact on the Shores of the Iranian Sea, " published by the National Tourism Conference on Tourism and Environmental Impacts on the Coast of the Iranian Sea (Tehran Given Spechees at Conferences,2014). https://civilica.com/doc/356627/ **(Conference Proceedings).**

Book Publication

1- **Damavandi S., Title:** Pathology of Interpersonal Communications among Employees of Organizations. **ISBN: 978 -964-2928-81-1** JAJARMI PUBLISHING AGENCY TEHRAN (2015) (This book is one of the references for the Ph.D. Comprehensive Exam at Azad University in Iran)

2- **Damavandi S., Title:** Self-Management in Organizations

ISBN: 978 -600-8631-08- 8 JAJARMI PUBLISHING AGENCY TEHRAN (2018).

Doctoral Workshop

1-Workshop "Sustainability reporting in universities. Current situation and future prospects", organized by the Department of Economics of the University "G. d'Annunzio" of Chieti-Pescara Italy and held at the Petruzzi Auditorium in Pescara (7 July 2023). Title of the presentation: "The SDGs in the sustainability reports of Italian universities. An exploratory analysis".

2-Workshop Doctoral EBEN2023 conference University of Bologna Italy (Rimini Campus) 24th May 2023. 9 AM - 7 PM (scientific coordinator Prof. Sara Moggi - University of Verona); EBEN2023 Conference.

Conference Presentations and Attendance

Presentation 1: 18th EIASM Conference "Interdisciplinary on Intangibles, Intellectual Capital, and Sustainability: Reporting, Governance, and Value Creation", September 21–22, 2023, Jagiellonian University, Krakow, Poland. Presentation Title: *Blockchain Technology on Food Recovery and Social Impact and Volunteer Distribution Management Sector: Theoretically Exploring Adoption Barriers (DEMATEL Method)*

Presentation 2: Doctoral EBEN2023 Conference "European Business Ethics Network Conference", May 25, 2023, University of Bologna (Rimini Campus), Italy. Presentation Title: *Blockchain Technology in Food Recovery and Distribution: Social Impact and Volunteer Management*

Presentation 3: Doctoral EBEN 2023 Conference University of Bologna (Rimini Campus) EBEN2023 conference -26th May 2023 - Track: Profit and business ethics: challenges for the common good-Title: Digitalization tools in Social Economy.

Presentation 4: IRIS Network – "Italian Research Institute on Social Enterprises", June 16–17, 2022, University of Brescia, Department of Economic Management, Italy. Presentation Title: *Digitalization in Social Economy.*

List of Conference Proceedings Doctoral Program

1. **Damavandi, S** & Berardi, L (2023). Assessing the impact of Blockchain Technology on Food Recovery in Food Banks and Distribution Management: Theoretically Exploring Adoption Barriers. University of Jagiellonski in Karakov POLAND.
2. Berardi, L, and **Damavandi. S**., "Social Economy Digitalization: A Systematic Literature Review." *Colloquio Scientifico sull'Impresa sociale-XVI edizione* (2022).
3. Berardi, L., **Damavandi, S**., & Mook, L. (2023). Blockchain technology in food recovery and distribution: social impact and volunteer management. In *Poverty, Profit and Ethics in dialogue toward new Business paradigms in different sectors*.
4. **Damavandi, S** & Berardi, L. (2023). Digitalization Tools in Social Economy. *EBEN Conference 2023.*University of Bologna in ITALY.

5. Berardi, L., Fonovic, K., & **Damavandi, S.,** (2023). Il Valore del Lavoro Volontario nel Governo dei Centri di Servizio per il Volontariato. *Colloquio Scientifico* sull'Impresa sociale-XVII edizione 2023 proceedings. University of Perugia in ITALY.
6. Berardi, L, **Damavandi, S**, Mook, L., (2023). New Technologies for Food Recovery and Distribution. A DEMATEL Method Applied to the Food Banking System, AIDEA 2023 Conference.University of Salerno in ITALY.

Work experience

1. Assisted with exam sessions under the supervisor of the faculty (Economic Department) at the University, Italy (From 2021 to 2024).
2. Lecturer, University, Iran (2015-2020).
Below is a list of courses I have had the privilege of teaching :
1. International communication 2. Organizational Innovation Management 3. Spss software. 4. Human resource management 5. Research method 6. Principles of supervision 7. Management specialists language 8.Entrepreneurship. 9. Operation management.
3. Researcher, Performer and RA. Writing Research Project proposals and supervising in state and private organizations in Iran (2014- 2021).
Some of the research I have conducted includes:
1- Supply chain design and optimization: Challenges and opportunities(2021)
2- Productivity Organization (APO) approach in Noavaran Company Tehran, Iran (2020)
3- Feasibility Study of Establishing Knowledge Management System in Power Distribution Company Mazandaran Province, Iran (2015).
4-Investigating the Impact of Organizational Innovation and Managerial Innovation on the Sustainable management (2019).

Computer Skills and Competences

- Statistical Analysis Data software (SPSS Statistical Tool -MATLAB - Python)
- Multi-Criteria Decision Making
- NVIVO / EndNote Software
- Mathematical Modeling
- Graphic Design in Canva & Latex Software
- Adobe Lightroom
- Corel Draw
- Lisrel Statistical Tool
- Smart-Pls statistical Tool
- Microsoft Office: Word, Excel, Access, PowerPoint

Language Skills

Persian (Mother tongue) - English (Fluent)

Social and Organizational Skills and Competence

- Innovation thinking & project management tools & Presenting & Research and analytical skills & Strategic Planning.
- Analytical skills & Written and Verbal skills & Flexibility & Active listener -Good presentation skills & Critical thinking.
- Strategic Planning & Analytical & skills Good team-supporting and team-motivation skills. & Team-work oriented.

Activities: (Course, Webinar, Seminar)

During my doctoral program, I completed 210 hours of courses in subjects such as (Artificial Intelligence, Blockchain Technology in Supply Chain, Sustainability, Statistics, and Mathematics), among others. Additionally, I participated in several webinars and seminars, both online and in person, earning certificates for many of these events.

Here are some awards and achievements that I have received:

- Awarded a scholarship for the Doctoral Program in Italy (2021–2024).
- Member of the CLEA research group, Department of Economics, at the University of Chieti – Pescara, Italy.
- Received the Teacher's Day Award from Universities in Mazandaran Province, Iran, for the academic year 2019–2020.
- Award for one of the best scientific articles in local journals in Mazandaran, Iran in 2016.
- Prize and commendation plaque for publishing a book on a research topic in Mazandaran Power Distribution Company in 2018.
- Achieved first place in the chess competition at the Mashhad University Club in 2017.
- Cash Prize from the Iran Book House for my book authorship in 2020.
- Received a cash prize from the Iran Book House in recognition of my book authorshipin 2020.
- Honored with the Annual Book Purchase Award from the Tehran International Book Fair for three consecutive years: 2018, 2019, and 2020.
- Received the Neka Power Plant Award of Iran in recognition of graduating as the top-ranked undergraduate student (Best Student) in 2011.

References

1- Dr. Laura Berardi, Associate professor at the University of "G. d'Annunzio" Chieti-Pescara, Italy, Department of Economic Studies l.berardi@unich.it

2- Dr. Louise Manning, Full Professor at the University of Lincoln in the United Kingdom, Department of Lincoln Institute of Agri-food Technology, LManning@lincoln.ac.uk

3- Dr. Sara Saberi, Associate Professor at the University of Worcester Polytechnic Institute (WPI) Department School of Business in the United States, Massachusetts ssaberi@wpi.edu