PERSONAL INFORMATION

Name and Surname CRISTINA CILIBERTO

PROFESSIONAL EXPERIENCES

• Date (from – to)

From 2006 to date

• Role and Company's name

Lean Six Sigma Black Belt at SSMI Europe;

Ph.D. in Economics, Management and Statistics at University of Messina;

EMAS Trainer at Quarter Academy;

Auditor of Accounts at Sercam Italia in the field of statutory auditing;

 ${\bf EU}$ ${\bf Advisor}$ at Civica srl and at Foundation "Cercare Ancora" in the field of

European planning and management of European calls

Professional Mediator and Arbitrator at the C.A. Jemolo Institute and at the

Arbitration Chamber at the Council of the Bar Association of Rome

Attorney at the Rome Bar Association

Main duties and responsibilities

Implementing process improvement projects (DMAIC [Define, Measure, Analyze, Improve, Control] or DFSS [Design for Six Sigma]);

Lean techniques and Quality Management tools;

Teaching (Lean Production, TQM, ISO 9001, 14001, 31000, etc.) at

University and Master courses;

Research activities: Literature reviews, reviews for Journals, seminars,

conferences;

Drafting of acts and opinions in the legal field.

• Main research fields

Industry 4.0, Lean Production, Circular Economy, Industrial Ecology, Reverse Logistics, Operations management, Quality Management, Supply Chain Management, Sustainability.

EDUCATION AND TRAINING

• Date (from – to)

5 April 2022

• Name and type of institute of education or training

Lean Six Sigma Management Institute

• Qualification awarded

Lean Six Sigma Black Belt

• Date (from – to)

From April 2021 to date

• Name and type of institute of education or training

University of Messina

• Qualification awarded

Subject Expert in "Quality Management" at the Department of Management Engineering

• Date (from – to)

From April 2021 to date

• Name and type of institute of education or training

University of Messina

• Qualification awarded

Subject Expert in "Technology of Production Cycles" at the Department of Economics

• Date (from – to)

From December 2019 to 18 April 2023

University of Messina

Ph.D. student in Economics, Management and Statistics

• Date (from – to)

From April 2015 to July 2016

 Name and type of institute of education or training **Link Campus University**

Ancora"

Ancora"

• Qualification awarded

MBA in English language, Master's Degree in Business Administration "Strategy, Corporate Planning and Management" with the defence of the final thesis on an interdisciplinary theme of economics, environmental economics, business strategy and international management "Quinoa development and the bioeconomics' challenge"

• Date (from – to)

From September 2015 to September 2016

 Name and type of institute of education or training Civica s.r.l., PPE "Experts for European Union" and Foundation "Cercare

• Qualification awarded

Certificate of Project management, European planning, management of European calls and development of the project "Expert in European policies and programs for the development of the third sector and economic-legal innovation"

• Date (from – to)

From September 2014 to August 2015

• Name and type of institute of education or training

Civica s.r.l., PPE "Experts for European Union" and Foundation "Cercare

• Qualification awarded

Certificate of Project management, European planning, management of European calls and development of the project "EU Advisor: expert in European policies and programs"

• Date (from – to)

From October 2012 to July 2013

• Name and type of institute of education or training

Deloitte Board Academy

Qualification awarded

Economic, legal and technological training modules, with the aim of acquiring the acquisition and updating of those skills necessary to complete adequately the profile of a member of the board of Directors. • Date (from – to)

From April 2011 to July 2011

• Name and type of institute of education or training

Il Sole 24 Ore Spa

Oualification awarded

Master Degree in Commercial Law

• Date (from – to)

From November 2009 to June 2010

• Name and type of institute of education or training

University of Studies Tuscia, Mefop-Luiss

Via C. Beccaria, 29 -00196 Roma (RM)

• Qualification awarded

Second Level Master's Degree in Law and Economics of Supplementary Pensions

• Date (from – to)

From January 2004 to June 2005

• Name and type of institute of education or training

University of Rome "La Sapienza"

Specialisation School in Legal Professions (Second Level Master)

Qualification awarded

Post-Graduate Specialization Diploma Certificate in Legal Professions achieved on 17th of June, 2005 with the defence of the thesis in Criminal Law, supervisor Prof. L. Mazza, on the following topic: "Personal criminal responsibility and strict liability".

• Date (from – to)

From January 1999 to October 2003

• Name and type of institute of education or training

University of Studies of Messina

Faculty of Law

Qualification awarded

Bachelor's and Master's Degree in Law, achieved on 29th of October, 2003, with the defense of the thesis in Computer Law, Supervisor Prof. F. Panuccio, on the following topic: "**The Microsoft Case**", with the collaboration of Prof. A.J.Meese, William and Mary School of Law, Williamsburg, N.J.

SCIENTIFIC PUBLICATIONS

- 1) Ciliberto C., Szopik-Depczyńska K., Tarczyńska-Łuniewska M., Ruggieri A., Ioppolo G., (2021). *Enabling the Circular Economy transition: a sustainable lean manufacturing recipe for Industry 4.0*. Business Strategy and the Environment DOI: 10.1002/bse.2801
- 2) Ciliberto, C., Taddeo, R., Szopik-Depczynska K., Yigitcanlar, T., Ioppolo, G. (2023). Industry 4.0, Lean Production and Sustainability: A Bibliometric and Literature Review. The Routledge Companion to Creativity, Routledge, Taylor & Francis Group. Forthcoming publication
- 3) Caristi G., Boffardi R., Ciliberto C., Arbolino R., Ioppolo G., *Multicriteria Approach for Supplier Selection: Evidence from a Case Study in the Fashion Industry*. Sustainability, 14, 8038. https://doi.org/10.3390/su14138038

- 4) Ciliberto, C., Majorana, F., Szopik-Depczynska, K., Ioppolo, G. Supply Chain 4.0: Lean Six Sigma, Industry 4.0 technologies and Circular Supply Chain applied to an Italian hospital case study, in Lagioia G., Paiano A., Amicarelli V., Gallucci T., Ingrao C. (Editors), Innovation, Quality and Sustainability for a Resilient Circular Economy. The Role of Commodity Science, Series: Circular Economy and Sustainability, Springer Nature, 2023, ISBN: 978-3-031-28291-1. Forthcoming publication
- 5) Shafi M., Szopik-Depczynska K., Ciliberto C., Ioppolo G. *Innovation in traditional handicraft companies: a theoretical outline of the problem toward sustainable development*. Technological and Economic Development in Economy Journal, 2022, https://doi.org/10.3846/tede.2022.17085
- 6) Ciliberto, C., Szopik-Depczyńska, K., Dembińska, I., Ioppolo, G. The Role of Knowledge Management: Leadership and implementation of multiple Quality Management Systems. Forthcoming publication
- 7) Ciliberto., C., Szopik-Depczyńska, K., Majorana, F., Ioppolo, G. Quality 5.0 evolution: concepts, methods and tools. Under review.

FOREIGN LANGUAGES

LANGUAGE English

• Qualification awarded

First Certificate in English Level B2 (FCE), Cambridge; ESOL International CEFR C2 (Reading, Use of English, Writing, Listening, Speaking and Interaction), LRN

INFORMATIC SKILLS

• Qualification awarded

ICDL Full Minitab Gretl STATA MatLab

Rome, 30 May 2023