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Graduate work: Illinois Institute of Technology
PhD. Computer Science
August 1994

M.Sc. Computer Science
Western Michigan University
December 1991

Undergraduate work: B.A. Computer Science/Mathematics
Kalamazoo College, USA
June 1989

High School Diploma: American Academy, Larnaca
June, 1985

Short Bio

Prof. Soulla Louca has received the Madame Figaro Awards 2024 “Woman of the Year: Scientist/Academic” category and as one of the Forbes Cyprus 20 Women in Tech for 2023. In addition, she has been selected in the top 100 women in Fintech for 2019, an honor bestowed by LATTICE80 in collaboration with Miss Kaya. In 2022-2023, she was elected as the President of the bloxberg Association, a global consortium of over 50 universities dedicated to advancing science and blockchain technology. She has a PhD in Computer Science from the Illinois Institute of Technology, MSc in Computer Science from Western Michigan University and a BA in Computer Science and Mathematics from Kalamazoo College in the United States. It is worth noting that she went initially to study for her BA in The United States after being awarded a Fulbright Scholarship.

Prof. Louca was one of the early academic adopters of blockchain technologies in 2014, leading the Blockchain Initiative at the University of Nicosia. This initiative, later renamed the Institute for the Future, created the world's first MSc in Digital Currency and the first MSc in Metaverse as well as developing the technology for issuing academic certificates on the blockchain. In addition to her work

in blockchain, Prof. Louca has been instrumental in participating and organizing various tech events and conducting research.

For seven years (2007-2014), she led the Domain Committee for ICT for the European program COST (www.cost.eu) for its 36-member states. Her responsibilities included evaluating and monitoring ICT Actions, which involved over 3000 researchers in fields like e-Society, Information Security, Networks, Nanotechnologies, and more. During this time, Soulla also played a key role in identifying trends, promoting pioneering research activities, and defining strategies in science and technology. She did this through organizing and participating in strategic initiatives aimed at enhancing ICT policy in Europe and beyond, ultimately improving the digital experiences of European citizens. While her research interests initially centered on the information society, her work with COST allowed her to expand her knowledge and work across a variety of subjects, including personalized medicine, women in ICT, and open access. This broadened perspective has allowed her to develop a comprehensive worldview and contribute to improving the standard of living for European citizens and beyond. After successfully completing her mandate in September 2014.

Prof. Louca currently serves as a Professor and the Head of the Department of Digital Innovation at the University of Nicosia. She is also a Director at the Institute for the Future at the University of Nicosia.

Positions Held

(reverse chronological order)

Academic

November 2021-present, Professor, Head, Digital Innovation Department, University of Nicosia

Responsibilities

Leading the Department of Digital Innovation and teaching blockchain and metaverse courses.

January 2019-present, Professor, Director, Institute for the Future, University of Nicosia

Responsibilities

Leading the collaborations and partnerships with global organizations and universities, attending and speaking at various events and conferences, etc.

September 2017-December 2018, Director, Blockchain Initiative, University of Nicosia

Responsibilities

Responsible for the Blockchain Initiative: managing the team, responsible for the research, the MSc in Digital Currency, the collaborations, the organization of events including Decentralized, attending and speaking at various events and conferences, etc..

October 2015 – 2020, Professor, Dept. of Management and Management Information Systems, School of Business, University of Nicosia, Cyprus

Responsibilities

Coordinating the Blockchain Initiative, teaching of various MIS and Computer Science courses; doing research; writing proposals; running funded projects;

October 2014 –August 2017, Coordinator, Blockchain Initiative, University of Nicosia, Cyprus

Responsibilities

Coordinating the MSc in Digital Currency, doing research, writing proposals, establishing collaborations;

January 2006 – September 2015, Associate Professor, Dept. of Management and Management Information Systems, School of Business, University of Nicosia, Cyprus

Responsibilities

Teaching of various MIS and Computer Science courses; doing research; writing proposals; running funded projects;

July 2004 – December 2005, Assistant Professor, Dept. of Management Information Systems, School of Business, Intercollege, Nicosia, Cyprus

Responsibilities

Teaching of various MIS and Computer Science courses; doing research; writing proposals; running funded projects; Coordinating the online MSc programme in Digital Currencies;

September 2000 – June 2004, Assistant Professor, Dept. of Computer Science, School of Science and Engineering, Intercollege, Nicosia, Cyprus

Responsibilities

Teaching of various MIS and Computer Science courses; doing research; writing proposals; running funded projects;

September 1998 – May 1999, Research Assistant Professor, University of Cyprus, Nicosia, Cyprus

Responsibilities

Teaching of various Computer Science courses; doing research;

February 1999 – May 1999, Part time lecturer, Intercollege, Nicosia, Cyprus

Responsibilities

Teaching of various Computer Science courses;

September 1996 – May 1998, Visiting Assistant Professor, University of Cyprus, Nicosia, Cyprus

Responsibilities

Teaching of various Computer Science courses; doing research;

September 1994 – August 1996, Assistant Professor, Otterbein College, Ohio, USA

Responsibilities

Teaching of various Computer Science and Mathematics courses, and doing research;

June 1992-August 1994, Instructor, Illinois Institute of Technology, Dept. of Computer Science, Chicago, Illinois, USA

Responsibilities

Teaching Computer Science courses and working on the Ph.D.;

Non Academic

September 1999 – August 2000, Officer (administrator), Research Promotion Foundation, Nicosia, Cyprus

Responsibilities

Coordination of EUMEDIS and COST Programmes in Cyprus; Organization of conferences and seminars, participation in various committees regarding e-commerce, Information Communications Technologies and Information Society Technologies;

Areas of Concentration/Research Interests

- NFTs and areas of applications/Web 3/Metaverse
- Blockchain Technologies and applications/Blockchain for Humanity apps
- ICT for sustainable growth and development

Advisory Boards and Professional Associations

- 2022-present, Advisor to the European Blockchain Sandbox
- 2022-2023, President, Bloxberg Association (<https://bloxberg.org/>)
- Advisory Board Member, CO3 project, <https://www.projectco3.eu/>
- Advisory Board Member, DEL4ALL project, <https://www.del4all.eu/>
- Scientific Board Member, Israeli Blockchain Association
- Institute of Electrical and Electronic Engineers (IEEE), Member
 - IEEE-Cyprus Section - Member of the Executive Committee
- Association for Information Systems (AIS), Member
 - AIS-Cyprus Section (CY-CAIS)

Awards and Distinctions

- 2024, Madame Figaro Awards 2024 “Woman of the Year: Scientist/Academic”
- 2023, Top 20 Forbes Cyprus, Women in Tech
- In top 100 influential women in Fintech globally for 2019 (<https://www.lattice80.com/soulla-louca-top-100-women-in-fintech/>; <https://www.unic.ac.cy/iff/2019/04/04/prof-louca-proudly-representing-the-emerging-cyprus-blockchain-community/>)
- Ypsilon Pi Epsilon – Honor Society in the Computing Sciences, Western Michigan University, 1990;
- Fulbright scholarship from CASP (Cyprus American Scholarship Program) for studying towards a Bachelor’s degree in the United States, 1985-1989;

Funding

1. Use of immersive technologies in the journalism, media and communication sector (iStream - <https://www.istream-project.eu/>), 2024-1-PL01-KA220-HED-000254186, October 2024-September 2026 (UNIC Budget 48.000 Euro);
2. NEOLAIA University Alliance (<https://neolaiacampus.eu/>), European Education and Culture Executive Agency (EACEA), 2023-2027, (UNIC Budget ~2.000.000 Euro);
3. Gearing up SMEs for value chain digitalisation through blockchain-based distributed trust (BLOC4SME) Project №: 2023-1-CY01-KA220-VET000151955 (Budget 250,000 Euro);
4. Pooling SME adoption and deployment of Blockchain and other DLTs (BLOCKPOOL) H2020-INNOSUP-2018-2020, January 2019 – January 2021 (Budget: 1.495.175,00 Euro);
5. A Knowledge Alliance for Blockchain in Academic, Entrepreneurial and Investment Training (DLT4ALL) Erasmus+, Cooperation and Innovation for Good Practices (KA2) Knowledge Alliances for Higher Education, November 2018 – November 2021 (990,680 Euro);
6. User-oriented, secure, trustful & decentralised social media (EUNOMIA) Horizon 2020, Call: H2020-ICT-2018-2020, November 2018-November 2021 (Budget: 3,049,763Euro);

7. Austrian Blockchain Center (ABC - <https://blockchain-center.at/>); Funding by Austrian Government for launching a research center, April, 2019 – April 2023 (Budget 17,000,000 Euro);
8. Virtual Bus, (Infrastructure Project) Primary Investigator and Coordinator, Research Promotion Foundation, November 2005 – November 2009 (~ 100,000 CYP);
9. COST Action 298: Participation in the Broadband Society, Management Committee Member, July 2005 – July 2009;
10. Women Integration and Skills for Entrepreneurship, Partner, Leonardo da Vinci program, Partner, October 2005 – March 2007 (~ 400,000 Euro);
11. Πρόσβαση σε χρηματοοικονομικές πληροφορίες, μέσω της τεχνολογίας κινητής τηλεφωνίας SMS (Access to money based information via SMS) , Primary Investigator Research Promotion Foundation - Cyprus, December 2004 – May 2006 (~154,000 Euro, ~ 90,000 CYP);
12. The Internet in Rural Areas, Primary Investigator, Research Promotion Foundation - Cyprus, July 2004 – July 2005 (~ 111,000 Euro, ~65,000 CYP);
13. Cyprus Music Network (computer aided research) – Partner, Research Promotion Foundation, October 2002 – May 2004 (~42,750 Euro, 25,000 CYP);
14. Web-based Information Technology Training (WEBBITT) Partner – Leonardo da Vinci - EU, January 2002 – January 2004 (~ 268,000 Euro);
15. Employability II, Partner, Leonardo da Vinci, October 2000-July 2001 (~120,000 Euro);
16. COST Action 257, “Impacts of New Services on the Architecture and Performance of Broadband Networks”, Management Committee Member, 1998 – 2000;
17. Information Technology Nodes (IT Nodes) on High Performance Computing Networks, Research Associate, 1999 – 2001;
18. National Science Foundation (NSF-USA) grant for the development of a parallel processing laboratory, Primary Investigator, Otterbein College, 1995, (30,000 USD);

Languages

(Fluent Proficient Competent)

- English: Fluent
- Greek: Fluent

Research & Publications

Doctoral Dissertation:

1. Z-Tree: A High Performance Interconnection Network for Parallel Machines, Illinois Institute of Technology, August 1994;

Books Edited, Written or Translated

2. Andreopoulou Z, Samathrakis V., **Louca S.**, Vlachopoulou M., E-innovation for Sustainable Development of Rural Resources During Global Economic Crisis, IGI Global, (ISBN 9781466645509), May 2013;

Handbooks

3. Charalambos S. Christou and **Soulla Louca**, Web Based Information Technology Training – WEBBITT Handbook, 2003. This Handbook aims to guide individuals attending and attempting to pass the (European Computing Driving License) (ECDL) Modules 3 and 7 through the integrated methodologies developed by the WEBBITT project - funded by the Leonardo da Vinci program;
4. **Soulla Louca** and Charalambos Christou, Instructors Handbook for Web Based Information Technology Training – WEBBITT, 2003. This Handbook introduces the instructor to issues of blended learning, to various methodologies used in distance education. It was developed under the project WEBBITT- funded by the Leonardo da Vinci program;

Translations

5. Charalambos S. Christou and **Soulla Louca**, Βασισμένη στο WEB κατάρτιση τεχνολογίας πληροφοριών – WEBBITT, 2003. Translation in Greek of the student handbook: Web Based Information Technology Training – WEBBITT Handbook - funded by the Leonardo Da Vinci program;
6. **Soulla Louca** and Charalambos S. Christou, WEBBITT, Εγχειρίδιο Εκπαιδευτικού, (Tutor's Manual), 2003. (Translation, in Greek, of the handbook: Instructors Handbook for Web Based Information Technology Training – WEBBITT - funded by the Leonardo Da Vinci program);

Monographs

7. Panagiotis Monachelis, Panagiotis Kasnesis, Charalampos Patrikakis, Xing Liang, Ryan Heartfield, George Loukas, Nelson Escravana, Soulla Louca, How to trust a stranger, <https://www.cutter.com/article/how-trust-stranger> , 2020;
8. Caball M., **Louca S.**, Pochet R., Prainsack B., Spichtinger D., The best Open Access policies put researchers in charge, and recent EU Horizon 2020 and COST support this, <http://blogs.lse.ac.uk/impactofsocialsciences/2013/12/18/good-open-access-policies-put-researchers-in-charge/>, December 2013;
9. **Louca S.**, WEBBITT: Web Based Information Technology Training, PLIROFORIKI, Vol. 3, December 2002;
10. Michailidis, M., **Louca, S.**, Christou, C., Unemployed women and Entrepreneurship: Getting the “push” in developing skills in starting your own business, EUSW – “European Platform for Worldwide Social Work” and Perspectives of Public Welfare, December 2006;

Journal Articles

11. Chevan, S., Louca, S. & Nicoli, N. (2025). Analyzing Cryptocurrency Social Trends through the Lens of the Philosophy of Walter Benjamin: A Deductive Coding Approach, Submitted to Convergence (Jan. 2025);

12. Rasheed, S. and Louca, S., 2024. Blockchain-Based Implementation of National Census as a Supplementary Instrument for Enhanced Transparency, Accountability, Privacy, and Security. *Future Internet*, 16(1), p.24.
13. Nicoli, N., **Louca, S.** and Iosifidis, P. (2022). Social Media, News Media, and the Democratic Deficit. Can the Blockchain Make a Difference? *tripleC: Communication, Capitalism and Critique*, 20(2), pp. 163–178. doi:10.31269/triplec.v20i2.1322;
14. Georgina Kyriakouides, **Soulla Louca**, Behrooz Behbod, (2018) Can Cyprus’s new National Health Service be a leader in redesigning European health for 2020?, *The Lancet*, Vol. 392, No. 10157, p. 1514;
15. Spyros Makridakis, Antonis Polemitis, George Giaglis and **Soulla Louca** (2018) Blockchain: The Next Breakthrough in the Rapid Progress of AI, Robotics & Automation *Engineering Journal*, Vol. 2, No.4, pp. 73-84;
16. **Louca S.**, (Invited Editorial) Personalized Medicine: Connecting the dots in a bonanza of science and technology, *Reviews in Health Care*, Vol. 4, No 2, 2013, pp. 94-94;
17. **Louca S.**, Personalized Medicine – a tailored health care system: challenges and opportunities (opinion paper on Personalized Medicine), *Croatian Medical Journal*, 2012:53-211-3;
18. **Louca S.**, Pochet R., Schinzer, D., (Editorial) Why another Conference on Personalized Medicine? (Editorial - upon invitation), *Croatian Medical Journal*, 2012:53-205-6;
19. **Louca S.**, Matsikaris K., Stavrides, Ecological Alertness of Cypriot Businesses, *Journal of Green Engineering*, Vol. 2, 2012, pp. 279-296;
20. **Louca S**, Kokkinaki A., Close-Loop Supply Chains in ICT: Best Practices and Challenges in Cyprus, *Journal of Green Engineering*, Vol. 1, Issue 2, pp.165-177, 2011;
21. **Louca S.**, Katsioloudes M., Filho W.L., Fostering innovation by reengineering the academic research area: examples from Cyprus, *Int. J. Foresight and Innovation Policy*, Vol. 4, Nos. 3/4, 2008, pp. 359-382;
22. Pouyioutas P., **Louca S.**, Poveda-Pouyiouta M., Use of Temporal Database Concepts in the Design of the InterTimetabling System, *World Scientific and Engineering Academy and Society (WSEAS) Transactions on Computers*, Issue 2, Volume 3, 2004, pp. 402-408;
23. **Louca S.**, Neophytou N., Evripidou P., Lachanas A., A Portable Fault Tolerance Scheme for MPI, *Parallel Processing Letters*, Vol. 10, No.4, (2000), pp. 371-382;
24. **Louca S.**, Introducing a New Class of Expandable Interconnection Networks, *International Journal of Parallel and Distributed Systems and Networks*, Vol. 3, No. 1/2000, pp. 16-23;

Book Chapters

25. Iosifidis, P., Louca, S., & Nicoli, N., Public service media as a forerunner of immersive technologies, Book on PSM in Europe. To be published by Routledge, Submitted March 2025;
26. Soulla Louca and Marinos Themistocleous, Metaverse Technologies, Challenges and Future Directions, Elgar Encyclopedia of Cryptocurrencies, Blockchain and DLT. Edward Elgar Publishing Limited. To be published in 2025.
27. Clint P. Rowe, **Soulla Louca**, Exploring the Metaverse: An AI-Assisted Systematic Literature Review of Cryptocurrency and NFT, Handbook of Blockchain Technology, Edward Elgar Publishing, 2025.
28. Stavros Ioannou, **Soulla Louca**, Haris Savvides, Elias Iosif, Exploring the Landscape of Tokenization: A Comprehensive Systematic Literature Review, Handbook of Blockchain Technology, Edward Elgar Publishing, 2025.
29. Behbod Behbod., Kyriakoudes Georgina., Somai Melek., **Louca Soulla**, Blockchain in Healthcare: Innovations that empower patients, connect professionals and improve care, Can blockchain technology advance public health?, HIMSS, 2019;
30. Lauriola, Paolo, Giovanni Leonardi, Elena Righi, Tesfaye M. Bayleyegn, Amy Helene Schnell, Josephine Malilay, **Soulla Louca**, and Behrooz Behbod. Natural Disaster—Environmental Health Preparedness, Encyclopedia of Environmental Health, 2nd edition, Volume 4, 2019, 563–573;
31. Spyros Makridakis, Antonis Polemitis, George Giaglis and **Soulla Louca** (2018) Blockchain: The Next Breakthrough in the Rapid Progress of AI, Chapter 10 in book: Artificial Intelligence - Emerging Trends and Applications, DOI: [10.5772/intechopen.75668](https://doi.org/10.5772/intechopen.75668), pp. 197-219;
32. **Louca S.**, E-innovation for Sustainable Development of Rural Resources During Global Economic Crisis, ICT for Sustainable Growth and Development, IGI Global, 2013, pp, 1-10;
33. Leslie Haddon (ed.), Participation in the Broadband Society: The Contemporary Internet, Chapter 6: Cross-national broadband digital divides, Dolnicar V., Christou C., Gannon R., Haddon L., **Louca S.**, Puga P., Vieira J., PETER LANG, 2011;

Conference Proceedings

34. Arezou Ghanavat Pour, Ransome Bawack, **Soulla Louca**, Research Actors in the Metaverse: A Bibliometric Analysis Through the Lens of Actor-Network Theory, Submitted to AMCIS 2025;
35. Moustapha Chami, Charbel Chadrawi, **Soulla Louca**. Blockchain Technology Adoption for Sustainable Finance and Blockchain Adoption: Evidence from the Financial Sector of the Middle East and Turkey Region. Accepted ECIS 2025, June 2025, Jordan;
36. Moustapha Chami, **Soulla Louca**, Charbel Chadrawi, 2024. Blockchain Adoption in The Financial Sector of The MET Region: Enablers and Barriers. To appear: In European, Mediterranean, and Middle Eastern Conference on Information Systems. Cham: Springer Nature Switzerland;

37. Sana Rasheed and **Soulla Louca**, "Data Analysis & Core Findings of Pakistan's National Population Census for a Blockchain-based Solution", BLOCKCHAIN'23 Proceedings published by Springer LNNS, 2024;
38. Gutsche, A. and **Louca, S.**, 2023, December. Perspectives of Merchants Regarding Bitcoin's Role as a Currency and Its Utility as a Payment System. In European, Mediterranean, and Middle Eastern Conference on Information Systems (pp. 107-119). Cham: Springer Nature Switzerland;
39. **Louca, S.** and Chavan, S., 2023, December. Pros and Cons of Integrating the Metaverse into Education: A Comprehensive Analysis. In European, Mediterranean, and Middle Eastern Conference on Information Systems (pp. 3-17). Cham: Springer Nature Switzerland;
40. Rasheed and **Soulla Louca**, "Architecture Design & System Sizing of a Blockchain-based National Population Census", The 3rd International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME), Tenerife - Canary Islands, Spain, 19-21 July, 2023;
41. Sana Rasheed and **Soulla Louca**, "A Blockchain-based Architecture for National Population Census", The 3rd International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME), Tenerife - Canary Islands, Spain, 19-21 July, 2023;
42. Rasheed, S., **Louca, S.** (2022). Exploring the Need for Blockchain-Based National Population Census. In: Themistocleous, M., Papadaki, M. (eds) Information Systems. EMCIS 2021. Lecture Notes in Business Information Processing, vol 437. Springer, Cham. https://doi.org/10.1007/978-3-030-95947-0_9;
43. Themistocleous Marinos, Christodoulou Klitos, Iosif Elias, **Louca Soulla**, Tseas, Demetris, Blockchain in Academia: Where do we stand and where do we go, Conference Proceedings @ Hawaii International Conference on System Sciences (HICSS-52), January, 2020;
44. Christodoulou Klitos, Iosif Elias, **Louca Soulla**, Themistocleous Marinos, Identity Discovery in Bitcoin Blockchain: Leveraging Transactions Metadata via Supervised Learning, Proceedings of the 3rd International Conference on Vision, Image and Signal Processing (Vancouver), pp. 1-6. 2019;
45. Elias Iosif, **Soulla Louca**, Blockchains and Data Management: Current Landscape and Challenges, Submitted to MCIS2018 Theme: Digital and social transformation for a better society, Corfu, September 2018;
46. Anastasiou K., **Louca S.**, Blockchain and RFID Powered Model to Combat Current Agricultural Problems, 18th Panhellenic Forestry Congress, International Workshop, Information Technology, Sustainable Development, Scientific Network and Nature Protection, Edessa, October 2017, pp. 1316-1329;
47. Koliouka C., Andreopoulou Z., Manos B., **Louca S.**, Innovation in National Forest Park Tourism for Regional Development: Rural Broadband Internet, IEEE MELECON, Limassol, April 2016;
48. **Louca S.**, MOOCs: A Fad or a New Paradigm Shift in Higher Education? Proceedings of the International Conference on 21st Century Education, Boston, USA, March, 2016;

49. **Louca S.**, Ktoridou D., Understanding Young Cypriots Smartphone Apps Utilization: Extend and Frequency, Proceedings of International Conference on Interactive Mobile Communications and Learning (IMCL) 2014, pp. 285-289, Thessaloniki, October 2014;
50. **Louca S.**, Makkoula P., Teachers' Evaluation in Secondary Education, Proceedings of Hawaii International Conference on Education, Hawaii, January 2013;
51. **Louca S.**, Savvides S., Information Technology Tools in the Classroom: A Dream or a Nightmare?, Proceedings of Hawaii International Conference on Education, Hawaii, January 2013;
52. **Louca S.**, Amvrosiou M., Managing ICT changes in the public sector, Proceedings of the 1st Multidisciplinary Academic Conference, Prague, December 2012, pp. 438-446;
53. **Louca S.**, Green inequalities in businesses: A result of the digital divide, Proceedings of the International Academy of Business and Public Administration Disciplines (IABPAD) Conference, Orlando, January 2012;
54. **Louca S.**, Papapetrou O., E-waste practices: The case of Cyprus businesses, Proceedings of the International Academy of Business and Public Administration Disciplines (IABPAD) Conference, Orlando, January 2012;
55. Kokkinaki A., Antoniou A., **Louca S.**, A GIS application for water management in remote communities, MIPRO 2011: 34th International Convention on Information and Communication Technology, Electronics and Microelectronics, Croatia, May 2011, pp. 637-644;
56. **Louca S.**, The gender gap in the ICT profession, International Conference of Education, Research and Innovation (ICERI 2010), November Madrid 2010, pp. 4948-4955;
57. **Louca S.**, Christou C., Hadjioannou A., The Virtual Bus: A mobile laboratory unit for the promotion of the new technologies in rural areas, IADIS International Conference e-Society, Porto, March 2010;
58. **Louca S.**, Morphitou R., Exploring with the New Technologies: The case of e-marketing in tertiary recruitment, EUROMED Conference, Salerno, October 2009;
59. Morphitou R., **Louca S.**, Promotional Tools in Higher Education: the case of Private Universities in Cyprus, EUROMED Conference, Salerno, October 2009;
60. Vesna Dolničar, Charalambos Christou, Rosemarie Gannon, Leslie Haddon, **Soulla Louca**, Pedro Puga, Jorge Vieira, Emerging Broadband Inequalities, Proceedings of the Conference The Good the Bad and the Challenging: The User and the future of ICT, Copenhagen, May 2009, pp. 595-606;
61. Kokkinaki A., Stylianos V., **Louca S.**, Apraksine D., Ktoridou D., The Balancing Act of Developing an Undergraduate MIS Program, MCIS 2009 (The 4th Mediterranean Conference on Information Systems, Greece, September 2009, paper 6;
62. **Louca S.**, Adaptation of the RUP Methodology for Life-Long Learning, International Conference on e-Learning, e-Business, Enterprise information Systems and e-government (EEE08), Las Vegas, July 2008, pp.113-118;

63. **Louca S.**, New Methodologies for digital union and social integration, International Conference on Social and Organizational Informatics and Cybernetics, June 2008;
64. **Louca S.**, Christou C., Michailidis M., Developing ICT women entrepreneurship: examples from Europe. IABPAD, International Academy of Business and Public Administration Disciplines, 2007 Business and Public Administration Conferences, New Orleans, October, 2007;
65. **Louca S.**, The Technology “Haves” and the “Have nots”: The Case of Cyprus, 4th International Conference on Politics and Information Systems, Technologies and Applications (PISTA 2006), Orlando, USA, July 2006, pp. 205-210;
66. Ioannou A., **Louca S.**, Quality Management in Academic Institutions, 8th Quality Forum, Nicosia, September 2005;
67. **Louca S.**, Christou C., Distance Learning: Integrating 4 different approaches, 4th Global Conference: The Idea of Education, Prague, August 2005;
68. **Louca S.**, Pouloukas S., Hadjioannou A., The Internet in the rural areas of Cyprus, E-Society 2005, Malta, June 2005, pp. 513-517;
69. Katsioloudes M., **Louca S.**, Hadjidakis S., Customer Relationship Management: A vehicle for value creation, QMOD 2005 “Quality Management for Organisational and Regional Development” Palermo, Italy, June, 2005. Palermo, Italy, pp. 755-762;
70. **Louca S.**, Nathanael D., The Introduction of smart cards in small European countries: The Case of Cyprus, International Academy of Business and Public Administration Disciplines (IABPAD), 2005 Business and Public Administration Conference, Dallas, May 2005;
71. **Louca S.**, Katsioloudes M., Re-engineering the European Research Area for Universities in small European Union countries: The Case of Cyprus, - The 33rd Annual Association for Research on Nonprofit Organizations and Voluntary Action (ARNOVA) Conference, Los Angeles, November, 2004;
72. **Louca S.**, Constantinides C., Ioannou A., Quality Assurance and Control Model for e-learning, Computers and Advanced Technology in Education (CATE) 2004, Hawaii, August 2004, pp. 468-472;
73. Pouyioutas P., **Louca S.**, Poveda-Pouyiouta M., The Use of Temporal Database Concepts in the Design of the InterTimetabling System, World Scientific and Engineering Academy and Society (WSEAS) Transactions on Computers, Tenerife, December, 2003;
74. **Louca S.** Christou C., Charalambous N., Teaching Information Technology through the use of an integrated methodology, (in Greek), Conference on Quality of Education and Vocational Training in Cyprus and in the European Union, Cyprus, November 2003;
75. **Louca S.**, Pitsillides A., Samaras G., On Network Survivability Algorithms Based on Trellis Graph Transformations, Proceedings of IEEE Symposium on Computers and Communications (ISCC’99) 1999, Egypt, July 1999, pp.235-243;

76. **Louca S.**, Design and Analysis of the Hyper-ring, Proceedings of the 10th International Conference on Parallel and Distributed Computing and Systems (PDCS '98), Las Vegas, Nevada, October 1998;
77. **Louca S.**, Neophytou N., Evripidou P., A Portable Fault Tolerance Scheme for MPI, Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA '98), Las Vegas, Nevada, July 1998;
78. **Louca S.**, The Hyper-polygon Family of Networks, Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA '98), Las Vegas, Nevada, July 1998;
79. **Louca S.**, A Comparison between the Topological Properties of the Hypercube and Hyper-ring, Proceedings of the International Conference of Computer Systems and Applications (CSA '98), Irbid, Jordan, March 1998;
80. **Louca S.**, Partially Optimal Fault Tolerance in Set Routing, Proceedings of the International Conference of Computer Systems and Applications (CSA '98), Irbid, Jordan, March 1998;
81. **Louca S.**, An Improved Version of the Set Routing Labeling Scheme, Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA '97), Las Vegas, Nevada, June 1997, pp. 1290-1293;
82. **Louca S.**, Kenevan J., Z-Tree: An Interconnection Network for High Performance Parallel Computer Systems, Proceedings of the 8th International Conference on Parallel and Distributed Computing and Systems (PDCS '96), Chicago, Illinois, October 1996, pp. 124-129;
83. **Louca S.**, Kountanis D., Maximizing Visibility Area from a Point Moving on a Line Segment, Proceedings of the 8th International Conference on Mathematical and Computer Modeling, Maryland, April 1991;

Conference Abstracts

84. **Louca S.**, Morphitou R., Michailidis M., Transferring knowledge among faculty and other employees within an educational environment, Accepted Abstract, 2011 Hawaii International Conference on Education, Hawaii, January 2011;
85. Morphitou R., **Louca S.**, Michailidis M., Promotional Tools in Higher Education: the case of Private Universities in Cyprus, Accepted Abstract, 2011 Hawaii International Conference on Education, Hawaii, January 2011;
86. Michailidis M., Morphitou R., **Louca S.**, Continuing Education of Unemployed Graduates: The case Study of Cyprus, Accepted Abstract, 2011 Hawaii International Conference on Education, Hawaii, January 2011;

Invited Speaker/Presentations

1. Speaker, Scholars in Blockchain International Symposium: World's first international gathering of leading Blockchain Professors from 6 continents, British Blockchain Association, November 2024;

2. Panel Discussion, European Leadership Academy, Valencia, June 2023;
3. Keynote Speaker, ABC conference, Vienna, May 2023;
4. Speaker, Webinar on Blockchain Technology, Riverdale Blockchain Club-New York, May 2023;
5. Panel Moderator, Blockchain Observatory and Forum Conference, October 2023;
6. Panel discussion, Crypto, Law and Real Estate in Cyprus, Feb., 2023, <https://www.eublockchainforum.eu/news/crypto-law-real-estate-cyprus>
7. Speaker, Women's Role in the 4th Industrial Revolution, Cyprus Gender, Research Center, June 2022, <https://www.ekif.org/>.
8. Panel Moderator, Online Workshop on Security and Trust in Financial Services, [Online workshop on Security and Trust in Financial Services – Decentralized](#), April 2022;
9. Invited Speaker, Blockchain for social good: Blockchain for humanitarian action and social impact, Organized by DLT4ALL consortium members, October 2021;
10. Invited Speaker, DLT4ALL Final Conference, Blockchain for Humanity, October 2021;
11. Invited Speaker, Blockchain for Agriculture: SDG2: Zero Hunger and Blockchain Technology, Organized by DLT4ALL consortium members, <https://www.youtube.com/watch?v=g86sFL18ADM&t=5s>, September 2021;
12. Panel Member, Shaping our Digital Future through the knowledge triangle: Education, Research & Innovation, Organized by [Decentralized](#);
13. Panel Moderator, DEFI – Where do we stand and where do we go?, Organized by [Decentralized](#);
14. Panel Member, Research, Education and Innovation, Organized by Brussels Times and Huawei Europe;
15. Invited speaker, Intelligent Transformation of the Financial Sector: Blockchain and AI, [JatBit 2020](#);
16. Panel Member – “PoS: Staking and DeFi”, [JatBit 2020](#);
17. Cambridge Center of Applied Research in Human Trafficking, Fourth Annual Cambridge Symposium 2019, Use cases of effective partnerships in human trafficking, University of Cambridge, July 2020;
18. Decentralized 2019, Contemporary Women and their Impact on Society, Panel discussion, Athens, November, 2019;
19. Decentralized 2019, “Blockchain in Education”, Panel discussion, Athens, November, 2019;

20. Blockchain and Artificial Intelligence: Where are they taking us? “Blockchain & AI” panel discussion, Malta, October 2019;
21. DELTA Summit, Malta, Panel discussion on “Healthcare”, October 2019;
22. ZEST Conference, Panel discussion on “Youth”, Malta, October 2019;
23. Cambridge Center of Applied Research in Human Trafficking, Fourth Annual Cambridge Symposium 2019, “AI Techniques to Identify Bitcoin Trail”, University of Cambridge, July 2019;
24. Finance Malta 2019, “Intelligent Transformation of the Financial Sector: Blockchain and AI, Malta, June 2019;
25. Blockchain Hackathon 2019, “Blockchain Based Digital Records”, Tokyo, February 2019;
26. EU Parliament dinner, Demystifying Blockchain: Digital Records, Brussels, November 2018;
27. Speaker, Trade.io event, “Blockchain in our lives”, Limassol, October 2018;
28. Speaker, Blockchain Live, “Self-verifiable Digital Records on the Blockchain”, London, September 2018;
29. Speaker, The Blocks (Blockchain Expo), “Self-verifiable Digital Records on the Blockchain”, Amsterdam, June 2018;
30. Speaker, Cambridge Center of Applied Research in Human Trafficking, Third Annual Cambridge Symposium 2018, “Blockchain against human trafficking”, Cambridge, July 2018;
31. Speaker, Ένωση Ξενοδόχων Ρόδου: «Οργανισμοί Εναλλακτικών Επενδύσεων» και «Ψηφιακά Νομίσματα: Ευκαιρίες, Κίνδυνοι, Προκλήσεις». “Οι Τεχνολογίες Blockchain και τα Ψηφιακά Νομίσματα στον Τουρισμό”, Rhodes, March 2018;
32. Speaker, Executive Roundtable on Blockchain Technology –organized by Oracle Cyprus, “Issuing Diplomas on the Blockchain: The UNIC Case”, Nicosia, March 2018;
33. Speaker, Sustainable Retail '17, “The Promise of Blockchain in Sustainable Supply Chains”, November, Athens 2017;
34. Keynote Speaker, 4th International Scientific Conference “Education, Science, Innovations, 2013, Sofia, June 2015;
35. Speaker, ICT 2013 – Create, Connect, Grow (COST Networking Session), ICT in COST, Vilnius, November 2013;
36. Speaker, 3rd International Scientific Conference “Education, Science, Innovations, 2013, Sofia, June 2013;
37. Speaker, Future Network & Mobile Summit, 2013, <http://www.futurenetworksummit.eu/2013/default.asp?page=steering>, The COST Domain for ICT, Lisbon, Portugal, July 2013;

38. Speaker, Why another conference on Personalized Medicine, Personalized -Better Healthcare for the Future: A Rational Approach Focussing on Bioinformatics, Medicinal Chemistry and Medicine COST DC-ICT trans-disciplinary activity, Larnaca, Cyprus, June 2012;
39. Invited to address the Exploratory Workshop on Smart Cities, Paris, September 2011;
40. Keynote speaker, Challenges in ICT adoption for a sustainable future, 5th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2011), Skiathos, September 2011;
41. Kokkinaki A., Antoniou A., Louca S., A GIS application for water management in remote communities, MIPRO 2011, Croatia, May 2011;
42. Speaker, European Focus Conference, Women Choosing ICT Careers: Influencing Policy from Practice, Athens, October 2010;
43. Keynote speaker, COST ICT Domain: Impact on the European Research Area and Beyond, "The Good the Bad and the Challenging: The User and the future of ICT", Copenhagen, May 2009;
44. Louca S., Adaptation of the RUP Methodology for Life-Long Learning, International Conference on e-Learning, e-Business, Enterprise information Systems and e-government (EEE08), Las Vegas, July 2008;
45. Louca S., New Methodologies for digital union and social integration, International Conference on Social and Organizational Informatics and Cybernetics, June 2008;
46. Louca S., Pouloukas S., Hadjioannou A., The Internet in the rural areas of Cyprus, E-Society 2005, Malta, June 2005;
47. Katsioloudes M., Louca S., Hadjidakis S., Customer Relationship Management: A vehicle for value creation, QMOD 2005, Quality Management for Organisational and Regional Development, Palermo, Italy, June, 2005. Palermo, Italy;
48. Louca S., Katsioloudes M., Re-engineering the European Research Area for Universities in small European Union countries: The Case of Cyprus, - The 33rd Annual Association for Research on Nonprofit Organizations and Voluntary Action (ARNOVA) Conference, Los Angeles, November, 2004;
49. Louca S., Constantinides C., Ioannou A., Quality Assurance and Control Model for e-learning, Computers and Advanced Technology in Education (CATE) 2004, Hawaii, August 2004;
50. Louca S. Christou C., Charalambous N., Teaching Information Technology through the use of an integrated methodology, (in Greek), Conference on Quality of Education and Vocational Training in Cyprus and in the European Union, Cyprus, November 2003;
51. Louca S., Pitsillides A., Samaras G., On Network Survivability Algorithms Based on Trellis Graph Transformations, Proceedings of IEEE Symposium on Computers and Communications (ISCC'99) 1999, Egypt, July 1999;

52. Louca S., Design and Analysis of the Hyper-ring, Proceedings of the 10th International Conference on Parallel and Distributed Computing and Systems (PDCS '98), Las Vegas, Nevada, October 1998;
53. Louca S., Neophytou N., Evripidou P., A Portable Fault Tolerance Scheme for MPI, Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA '98), Las Vegas, Nevada, July 1998;
54. Louca S., The Hyper-polygon Family of Networks, Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA '98), Las Vegas, Nevada, July 1998;
55. Louca S., A Comparison between the Topological Properties of the Hypercube and Hyper-ring, Proceedings of the International Conference of Computer Systems and Applications (CSA '98), Irbid, Jordan, March 1998;
56. Louca S., Partially Optimal Fault Tolerance in Set Routing, Proceedings of the International Conference of Computer Systems and Applications (CSA '98), Irbid, Jordan, March 1998;
57. Louca S., An Improved Version of the Set Routing Labeling Scheme, Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA '97), Las Vegas, Nevada, June 1997;
58. Louca S., Kenevan J., Z-Tree: An Interconnection Network for High Performance Parallel Computer Systems, Proceedings of the 8th International Conference on Parallel and Distributed Computing and Systems (PDCS '96), Chicago, Illinois, October 1996;
59. Louca S., Kountanis D., Maximizing Visibility Area from a Point Moving on a Line Segment, Proceedings of the 8th International Conference on Mathematical and Computer Modeling, Maryland, April 1991;

Other Scholarly Activities

Review Editor: Frontiers in Blockchain

Conference Organizing

- Minitrack Chair, Cochairs: Roman Beck, Christos Makridis, Blockchain: Enabling Decentralized Innovation, HICSS 2026;
- Minitrack Chair, Cochairs: Roman Beck, Christos Makridis, Blockchain – Decentralized Digital Transformation, HICSS 2025;
- Organizer, ISO – Blockchain Standards annual summit, June 2023;
- Organizer, [Decentralized 2018](#), Athens, November 2018;
- Main Organizer, [Decentralized 2017](#), Limassol, November 2017;
- Steering Committee, 18th IEEE Electrotechnical Conference (MELECON 2016), Limassol, Cyprus, April 2016;
- Steering Committee, European Conference on Networks and Communications, Paris, France, July 2015;

- Organizing Committee, The Cities of Tomorrow: The Challenges of Horizon 2020 Conference, <http://www.cost.eu/events/cities-of-tomorrow> Italy, September, 2014;
- Steering Committee, European Conference on Networks and Communications, Bologna, Italy, July 2014;
- Organizing Committee, Conference on Epigenetics: From bench to bedside, <http://www.cost.eu/events/benchtobedside>, Athens, May 2014;
- Committee member for the 5th European Conference on Intellectual Capital (ECIC13), <http://academic-conferences.org/ecic/ecic2014/ecic14-committee.htm> , Trnava, Slovak Republic, April 2014;
- Organizing Committee, Open Access, <http://www.cost.eu/events/openaccess> , Brussels, October 2013;
- Scientific Committee, Session Organizer, 6th International Conference on Information and Communication Technologies in Agriculture, Food and Environment, <http://2013.haicta.gr/> Corfu, September 2013;
- Steering Committee, Future Network & Mobile Summit, 2013, <http://www.futurenetworksummit.eu/2013/default.asp?page=steering>, July, Lisbon, Portugal, 2013;
- Organizing Committee, Open Access, <http://www.cost.eu/events/openaccess> , Vienna, May 2013;
- Committee member for the 5th European Conference on Intellectual Capital (ECIC13), <http://academic-conferences.org/ecic/ecic2013/ecic13-committee.htm> Bilbao, Spain, April 2013;
- Committee Member, IADIS International Conference on Information Systems, <http://www.is-conf.org/committees> , Lisbon, March 2013;
- Session Chair, International Conference on Cultural Heritage, <http://www.euromed2012.eu/index.php/programme/> Limassol, Cyprus, Oct. 2012;
- Organizing Committee, The Green Engineering Camp, COST DC-ICT trans-disciplinary activity, July 2012;
- Conference Chair, Personalized Medicine-Better Healthcare for the Future: A Rational Approach Focussing on Bioinformatics, Medicinal Chemistry and Medicine COST DC-ICT trans-disciplinary activity, <http://www.cost.eu/events/pemed> , <http://www.youtube.com/watch?v=qS7GCzs-4Xk> Larnaca, Cyprus, June 2012;
- Conference Committee, 4th European Conference on Intellectual Capital, <http://academic-conferences.org/ecic/ecic2012/ecic12-committee.htm> ECIC April, 2012;
- Program Committee Member, The 6th Mediterranean Conference on Information Systems, Cyprus, September 2011;
- Co-Chair in track, MIPRO 2011 - 34th International Convention, WS - Eco-ICT for Energy Efficiency and Sustainability, May 2011;
- Organizer of the COST DC-ICT and APC meeting in Cyprus, June 2011;
- Conference Executive Committee Member, 3rd European Conference on Intellectual Capital, Nicosia, April 2011
- Program Committee Member, The 5th Mediterranean Conference on Information Systems: Globalization, Knowledge Sharing and Inclusion – Building on the Mediterranean Ethos, Tel-Aviv-Yaffo, September 2010;
- Co-organizer, Women in ICT: The way forward, Nicosia, March 2010
- Organizer, COST TDP meeting, Larnaca, March 2010;
- Co-organizer, “The Good the Bad and the Challenging: The User and the future of ICT Conference”, Copenhagen, May 2009;
- Moderator, Internet café: What your life will be like in 2030?Prague, April 2009;
- Organizer of the COST DC-ICT and ARM meeting in Cyprus, June 2008;

- Co-organizer, The Good, the Bad and the Unexpected: The user and the future of information and communication technologies, Moscow, Russian Federation 23rd - 25th May 2007;
- Co-organizer, WISE (Women Integration and Skills for Entrepreneurship) Workshop – “Women workers and entrepreneurs in the ICT Sector”, October 13, 2006, Nicosia;
- Organizer, Seminar on Digital Gap in Cyprus (presentation for final results of DIADIGITE – IPE project), Nicosia, June 2005;
- Organizer, Seminar on DIADIGITE – IPE project, Cyprus - Agros, October 2004;
- Organizer, Seminar on DIADIGITE – IPE project, Cyprus - Xylotymbou, April 2005;
- Organizing Committee, 3rd SEE Conference on E-commerce, Nicosia, 2001;
- Organizing Committee, Various workshops and seminars while at the Research Promotion Foundation and Intercollege on EU programs;

Administrative Experience

- Chair, Executive Board, Bloxberg Association-the Consortium for the Advancement of Science and Blockchain, <https://bloxberg.org/>, October 2022-present;
- Head, Department of Digital Innovation, School of Business, University of Nicosia, November 2021-present;
- Director, Institute For the Future, University of Nicosia – January 2019 – present;
- Director, Blockchain Initiative, University of Nicosia – October 2017-December 2018;
- Project Manager, A Knowledge Alliance for Blockchain in Academic, Entrepreneurial and Investment Training (DLT4ALL) Erasmus+ , Cooperation and Innovation for Good Practices (KA2) Knowledge Alliances for Higher Education, November 2018 – November 2021 (990,680 Euro);
- Primary Investigator: User-oriented, secure, trustful & decentralised social media (EUNOMIA) Horizon 2020, Call: H2020-ICT-2018-2020, November 2018-November 2021 (Budget: 3,049,763Euro);
- Coordinator, MSc in Digital Currency, University of Nicosia – October 2014-December 2018;
- Member, Board of Trustees of the Mediterranean Graduate School of Applied Social Cognition, October 2014;
- Associate Dean, School of Business, University of Nicosia, April 2014-April 2018;
- Chair of the Domain Committee for Information Communication Technologies (DC-ICT) for the European Program COST, June 2008 – September 2014;
- Member of the Editorial Board, Journal of Green Engineering, http://riverpublishers.com/journal/issue1-1_web/journal_green_engineering.php ;
- Member of the Domain Committee for Information Communication Technologies (DC-ICT) for the European Program COST, November 2005 – present;
- Associate Head, Dept. of Management and MIS, University of Nicosia, Nicosia, March 2008 – 2011;
- University Council Member, University of Nicosia, Nicosia, March 2008 – March 2010;
- School of Business Council Member, University of Nicosia, Nicosia, March 2008 – present;
- Member of the Domain Committee for Information Communication Technologies (DC-ICT) for COST, November 2006 – June 2008;
- Coordinator and Primary Investigator, Virtual Bus, (Infrastructure Project), Research Promotion Foundation, November 2005 – November 2009;
- Coordinator and Primary investigator, The Internet in Rural Areas, Research Promotion Foundation - Cyprus, July 2004 – June 2005;
- Primary Investigator, Access to money based information via SMS), Research Promotion Foundation - Cyprus, December 2004 – present;
- Project administrator, Employability II, Leonardo da Vinci, October 2000-July 2001;

- Member, Council, Intercollege, 2001-2004;
- Coordinator, European Programs Unit, September 2000 – August 2004, Intercollege, Cyprus;
- EUMEDIS – Coordinator of the program within Cyprus while working at the Research Promotion Foundation, 11/1999 – 8/2000;
- COST - Coordinator of the program within Cyprus while working at the Research Promotion Foundation, 9/1999 – 8/2000;
- National Contact Point – IST-FP5, Research Promotion Foundation, 2/2000 – 8/2000;
- QMED/GEANT co-representative for Cyprus, European Commission, September 1999 – August 2000;
- Member, E-commerce committee, Government of Cyprus, September 1999 – August 2000;

Current supervision of theses and doctoral dissertations

Doctoral dissertation supervision (Blockchain related – 1st advisor)

- CensusSPATE – Blockchain-based Implementation of National Population Census as a Supplementary Instrument for Enhanced Security, Privacy, Accountability and Transparency for Enumeration, expected in 2025;
- The Role of Blockchain Technology in Enhancing the Application of ESG, CG, and CSR Practices of Companies in the MENA Region for improved Value and Performance, expected in 2027;
- Sensory NFTs, expected in 2028;

MSc Theses supervision (Since 2023)

- Exploring the Gap between Self-Assessed and Objective Knowledge, Fall 2024;
- Examining the Impact of Stablecoin Integration on Peer-to-Peer Remittance & Cross-border Payments: A Comparative Analysis of Platforms in Africa, Fall 2024
- An Examination of Blockchain Technology in Digital Advertising, Spring 2024;
- Applications of Blockchain Technology in the Legal System, Spring 2024;
- Metaverse and Civic Engagement: Bridging Digital Realities with Civic Participation, Spring 2024;
- The Evolution of Web3 Marketing: Leveraging Blockchain for Traceability, Loyalty and Enhanced Consumer Experiences, Spring 2024;
- Assessing the ecological impact of decentralized finance, Spring 2024;
- Application of a Blockchain enabled early Warning System for Anticipatory Action on Drought, Spring 2024;
- Blockchain, AI & Metaverse in Automotive Industries, Fall 2023;
- Analyzing Cryptocurrency Social Trends through the Lens of the Philosophy of Walter Benjamin: A Deductive Coding Approach, Fall 2023;
- Accelerating Adoption of Blockchain-based Products and Services in West-African Countries, Fall 2023;
- From Stone to Token: Tracing Blockchain's Role in Transforming the Real Estate: The Case of Cyprus, Fall 2023;
- Exploring the adoption of CBDCs in the Levantine countries “Palestine, Jordan, Syria, Lebanon, and Israel” Challenges, and opportunities, Fall 2023;
- Bitcoin Merchant Adoption in Central America, Fall 2023;
- CBDC, a payment instrument to promote environmental sustainability: Opportunities & Challenges, Spring 2023;
- Blockchain technology and the new drive on money laundering investigation, Spring 2023;

Research Proposal Evaluations

- Evaluator, European Commission, FP7-People, February, 2013;
- Evaluator, European Commission, FP7-Infrastructures 2011-2, 9th Call, February, 2011;
- Evaluation Panel Coordinator, COST (European Cooperation in Science and Technology) – Open calls in Information Communications Technology, 2008-2014 (twice per year);
- Evaluator, COST (European Cooperation in Science and Technology) – Open calls in Trans Domain pre-proposals and hearing, 2008-2014 (Twice per year);
- Invited by the Research Promotion Foundation – Cyprus- for proposal evaluations;
- Invited by the European Commission to the 7th IST call, KAll – e-commerce (Fifth Framework Program) as project evaluator;

Courses Taught (last 5 years)

Graduate Courses

- META 513 – Open Web Architecture and Digital Assets
- META 523 – Emerging Topics in the Metaverse
- BLOC 511 – Introduction to Blockchain and Digital Currency
- BLOC 512 – Blockchain Systems and Architectures
- BLOC 529 – Decentralized Finance (DeFi)
- BLOC 551 – Thesis

Undergraduate Courses

- BADM 491 – Special Topics in Business
- MIS 390: E=Business
- MIS 351: Information Systems Concepts