Rúben Filipe de Sousa Pereira

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Curriculum

Rúben Pereira is an Assistant Professor at ISCTE. He has a PhD in Information Systems from the Instituto Superior Técnico (IST) where he also graduated as a Master in Computer Engineering and Computer Science. He has been a consultant in several industries, such as: services, banking, telecommunications, Ecommerce, among others. He is the author of several scientific papers, published in conferences / journals / international books, in the area of Information Technology Services Management (ITSM) and Information Technology Governance (ITG). Its areas of scientific interest extend to: Information Technology Risk Management (ITMM), Business Process Management (BPM), continuous improvement and innovation, process optimization, among others. He is also a fan of entrepreneurship, having already been co-founder of three projects, one of them winner of the Startups Factory and finalist in EDP Innovation.

Research Interests

ITG - Information Technology Governance

BPM - Business Process Management

IT Frameworks - ITIL, COBIT, CMMI-SVC
ITSM - Information Technology Service Management
ITRM - Information Technology Risk Management
Digital Transformation
Robotic Process Automation
GDPR
DevOps

Academic Qualifications

University/Institution	Type	Degree	Period
IST - Instituto Superior Tecnico	PhD	Sistemas de Informação	2014
IST - Instituto Superior Tecnico	Integrated M.Sc.	Engenharia Informática e de Computadores	2010

Teaching Activities

Teaching Year	Sem.	Course Name	Degree(s)	Coord.
2025/2026	2º	Business Process Management	Institutional Degree in Escola de Tecnologias e Arquitetura; Master Degree in Computer Science and Business Management;	Yes
2025/2026	2º	Information Systems Architecture and Management	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Science and Business Management;	Yes
2025/2026	1º	It Governance Fundamentals	Master Degree in Computer Science and Business Management;	Yes
2025/2026	1º	Introduction to Research in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2025/2026	1º	Digital Transformation	Institutional Degree in Escola de Tecnologias e Arquitetura; Master Degree in Computer Science and Business Management;	Yes
2025/2026	1º	Enterprise Architectures	Other programme in Advanced Programa in Digital Health;	Yes
2024/2025	2º	Business Process Management	Institutional Degree in Escola de Tecnologias e Arquitetura;	Yes

2024/2025	2º	Introduction to Research in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2024/2025	2º	Information Systems Architecture and Management	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Science and Business Management;	Yes
2024/2025	2º	Work Project in Digital Technologies for Business	Master Degree in Digital Technologies for Business;	No
2024/2025	2º	Enterprise Architectures	Other programme in Advanced Programa in Digital Health;	Yes
2024/2025	1º	It Governance Fundamentals	Master Degree in Computer Science and Business Management;	Yes
2024/2025	1º	Process Transformation and Automation	Master Degree in Digital Technologies for Business;	Yes
2024/2025	1º	Digital Transformation	Master Degree in Digital Technologies for Business;	Yes
2024/2025	1º	Digital Transformation	Institutional Degree in Escola de Tecnologias e Arquitetura;	Yes
2023/2024	2º	Business Process Management	Institutional Degree in Escola de Tecnologias e Arquitetura;	Yes
2023/2024	2º	Introduction to Research in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2023/2024	2º	Information Systems Architecture and Management	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Science and Business Management;	Yes
2023/2024	2º	Agile Project Management		Yes
2023/2024	2º	Work Project in Digital Technologies for Business	Master Degree in Digital Technologies for Business;	No
2023/2024	2º	Enterprise Architectures	Other programme in Advanced Programa in Digital Health;	Yes
2023/2024	1º	It Governance Fundamentals	Master Degree in Computer Science and Business Management;	Yes
2023/2024	1º	Introduction to Research in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2023/2024	1º	Master Dissertation in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2023/2024	1º	Process Transformation and Automation	Master Degree in Digital Technologies for Business;	Yes

2023/2024	1º	Digital Transformation	Master Degree in Digital Technologies for Business;	Yes
2022/2023	2º	Master Dissertation in Computer Science and Business Management		Yes
2022/2023	2º	Project in Computer Science and Business Management		Yes
2022/2023	2º	Business Process Management	Institutional Degree in Escola de Tecnologias e Arquitetura;	Yes
2022/2023	2º	Introduction to Research in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2022/2023	2º	Master Dissertation in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2022/2023	2º	Master Project in Computer Science and Business Management		Yes
2022/2023	2º	Information Systems Architecture and Management	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Science and Business Management;	Yes
2022/2023	2º	Agile Project Management		Yes
2022/2023	2º	Digital Transformation	Institutional Degree in Escola de Tecnologias e Arquitetura;	Yes
2022/2023	2º	Audit and Quality		Yes
2022/2023	1º	Master Dissertation in Computer Science and Business Management		Yes
2022/2023	1º	Project in Computer Science and Business Management		Yes
2022/2023	1º	Seminar in Computer Science and Business Management		Yes
2022/2023	1º	It Governance Fundamentals	Master Degree in Computer Science and Business Management;	Yes
2022/2023	1º	Introduction to Research in Computer Science and Business Management		Yes
2022/2023	1º	Master Dissertation in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2022/2023	1º	Master Project in Computer Science and Business Management		Yes

2022/2023	1º	Enterprise Architectures	Other programme in Advanced Programa in Digital Health;	Yes
2021/2022	2º	Business Process Management	Institutional Degree in Escola de Tecnologias e Arquitetura;	Yes
2021/2022	2º	Introduction to Research in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2021/2022	2º	Master Dissertation in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2021/2022	2º	Information Systems Architecture and Management	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Science and Business Management;	Yes
2021/2022	2º	Agile Project Management		Yes
2021/2022	2º	Audit and Quality		Yes
2021/2022	1º	Master Dissertation in Computer Science and Business Management		Yes
2021/2022	1º	Seminar in Computer Science and Business Management		Yes
2021/2022	1º	It Governance Fundamentals	Master Degree in Computer Science and Business Management;	Yes
2021/2022	1º	Introduction to Research in Computer Science and Business Management		Yes
2021/2022	1º	Master Dissertation in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2020/2021	2º	Master Dissertation in Computer Science and Business Management		Yes
2020/2021	2º	Project in Computer Science and Business Management		Yes
2020/2021	2º	Business Process Management	Institutional Degree in Escola de Tecnologias e Arquitetura;	Yes
2020/2021	2º	Introduction to Research in Computer Science and Business Management	Master Degree in Computer Science and Business Management;	Yes
2020/2021	2º	Master Dissertation in Computer Science and Business Management		Yes
2020/2021	2º	Information Systems Architecture and Management		Yes

2020/2021	2º	Agile Project Management		Yes
2020/2021	2º	Enterprise Architectures	Other programme in Advanced Programa in Digital Health;	Yes
2020/2021	2º	Audit and Quality		Yes
2020/2021	1º	Master Dissertation in Computer Science and Business Management		Yes
2020/2021	1º	Seminar in Computer Science and Business Management		Yes
2020/2021	1º	It Governance Fundamentals	Master Degree in Computer Science and Business Management;	Yes
2020/2021	1º	Master Dissertation in Computer Science and Business Management		Yes
2019/2020	2º	Audit and Quality		Yes
2019/2020	1º	It Governance Fundamentals		Yes
2019/2020	1º	Introduction to Programming	Bachelor Degree in Computer Engineering; Bachelor Degree in Computer Science and Business Management; Bachelor Degree in Telecommunications and Computer Engineering;	No
2018/2019	2º	Ict'S for Management		No
2018/2019	2º	Audit and Quality		Yes
2018/2019	1º	It Governance Fundamentals		Yes
2018/2019	1º	Introduction to Programming	Bachelor Degree in Computer Engineering; Bachelor Degree in Telecommunications and Computer Engineering;	No
2017/2018	2º	Fgv - Sistemas De Informação E Erp		Yes
2017/2018	2º	Ict'S for Management		No
2017/2018	2º	Audit and Quality		Yes
2017/2018	1º	It Governance Fundamentals		Yes
2017/2018	1º	Introduction to Programming	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Engineering; Bachelor Degree in Computer Science and Business Management;	No

2017/2018	1º	Introduction to Programming	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Engineering; Bachelor Degree in Computer Science and Business Management;	No
2016/2017	2º	Introduction to Programming		No
2016/2017	2º	Information System Design and Development	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering;	No
2016/2017	2º	Information System Design and Development	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering;	No
2016/2017	1º	Introduction to Programming	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering; Bachelor Degree in Telecommunications and Computer Engineering;	No
2016/2017	1º	Introduction to Programming	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering; Bachelor Degree in Telecommunications and Computer Engineering;	No

Supervisions

• Ph.D. Thesis

- Ongoing

	Student Name	Title/Topic	Language	Status	Institution
1	André Fernandes	Improving the resilience of digital critical infrastructures	English	Developing	Instituto Superior Tecnico
2	António Miguel Barreiras Pesqueira	Harnessing Individual Dynamic Capabilities for Blockchain Technology Adoption in Healthcare	English	Delivered	Iscte
3	Luís Filipe Bispo Prates	DevSecOps adoption framework	English	Developing	Iscte
4	José Carlos Honrado Pratas	Innovation Centers as Catalysts of Digital and Cultura Change	English	Developing	Iscte
5	Miguel Ângelo Rodrigues da Silva	A Step-by-Step Approach for Designing a DevOps Transformation Roadmap	English	Developing	Iscte
6	Diogo Miguel da Silva Farinha	Selection of Processes for Automation	English	Developing	Iscte

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year

1	João Pedro Beato Antão	Digital Transformation in Real Estate Industry: Applying Artificial Intelligence to Customer Relationship Management	English	Iscte	2025
2	João Pedro Carvalho Faustino	DevOps Practices in IT Service Management	English	Iscte	2025
3	Ricardo Manuel Duarte Amaro	Achieving successful DevOps adoption and implementation in IT organizations	English	Iscte	2025
4	José Manuel Catarino Barreiros Cascais Brás	Enhancing Business Continuity through Intelligent Process Automation: Governance, Risk Management, and Compliance Frameworks	English	Iscte	2024
5	Pedro Miguel Viegas Fernandes	The effect of organizational cultures on relationships between IT governance and individual behavior	English	Iscte	2024

• M.Sc. Dissertations
- Ongoing

	Student Name	Title/Topic	Language	Status	Institution
1	Tiago Filipe Martins Timóteo	Anticipating Conversations: AI for Customer Need Prediction and Communication Efficiency in Enterprise Interactions	--	Developing	Iscte
2	Diogo Miguel Vaz Cardoso	Data-Driven RPA: Automação Inteligente vs Automação baseada em Regras	--	Developing	Iscte
3	João Filipe Silva De Almeida	AI Safety and Alignment in Real-World Contexts	--	Developing	Iscte
4	Tiago Miguel Dinis Pereira	Leveraging VLMs and LLMs for Structured Information Extraction from Unstructured Documents	--	Developing	Iscte
5	Ana Sofia Semião de Mendonça Trabulo	Detection and Classification of Technical Construction Defects in Buildings using Vision-Language Models	--	Developing	Iscte
6	Loraine Oliveira Duarte	Artificial Intelligence and the Limits of Regulation: A Critical Review of Challenges, Gaps, and Risks	--	Developing	Iscte
7	Pedro Henrique de Almeida Victorino	Ethics and Governance of AI in Open-Source and DevOps	--	Developing	Iscte

8	João Carlos Pereira Garcia	Analyzing the Determinants of Road Accident Severity on IP Roads: A Neural Network Approach	--	Developing	Iscte
9	Tiago Miguel Ricardo Vieira	How Artificial Intelligence Affects Productivity and User Well-being	--	Developing	Iscte
10	Diogo Sá Oliveira Pereira Dias	AI-Generated Minutes: Automating Condominium Meetings with the use of AI	--	Developing	Iscte

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Miguel Alexandre Silva Figueiredo	Integrating Business Process Management and APIs into an Existing RPA Environment: A Case Study in Hyper-Automation	English	Iscte	2025
2	João Pedro Teixeira Magalhães	AI Financial Virtual Assistant	English	Iscte	2025
3	Henrique de Paiva Penedo Alves	The impact of Intelligent Process Automation implementation on organizations' Information Security Management Systems	English	Iscte	2025
4	Igor Valente Cruz	Analysis of Platforms and Criteria for Chatbot Development	English	Iscte	2024
5	Afonso Costa Brandão de Figueiredo	Exploring the Integration of Artificial Intelligence and DevOps for Agile Product Development	English	Iscte	2024
6	Teresa Vaz Reynaud	Generative Artificial Intelligence for Education: the Present and the Future	English	Iscte	2024
7	Maria Inês Ferreira de Paiva Reis	UI/UX Optimization for a Quality Control Tool	English	Iscte	2024
8	Catarina Alexandra Azevedo Cabral	Digital Enhancement: Applying Generative AI in Students Decision Making Process	English	Iscte	2024
9	Sofia Ferreira Baptista Figueiredo Gomes	Data Visualization Optimization: A New Dashboard for Decision Making in Quality Control	English	Iscte	2024
10	João Cruz	Tool for Assessing Digital Resilience	English	IST	2023
11	Miguel Caridade	Model for Assessing DevOps Adoption	English	IST	2023
12	David Leal dos Santos Gabriel	Information Management System to boost Companies sustainabilty	English	Iscte	2023

13	Afonso da Costa e Silva Carvalho Alves	How can the communication sector adapt to the metaverse	English	Iscte	2023
14	Marcella Oliveira Melo	RPA and Governance: Integration of Business, IT, and People	English	Iscte	2023
15	Pedro Alexandre Afonso Confeiteiro	"Risks and Challenges of Robotic Process Automation"	English	Iscte	2023
16	David Caldeira dos Santos	Project Manager in Agile Software Development Teams: is this role needed?	Portuguese	Iscte	2023
17	Hélder do Espírito Santo Vicente	Virtual Reality as a mitigation for Remote Work issues: advantages, disadvantages and challenges	English	Iscte	2023
18	Pedro Filipe Gomes Soares	Reducing hospitalization time reduction in Internal Medicine wards using BPM	English	Iscte	2023
19	Miguel Ângelo dos Santos Comba	Workforce Capabilities using Automation to support/ensure Business Continuity	English	Iscte	2023
20	António Pedro da Cruz Moita Brites	Risks of Robotic Process Automation: A Multivocal Literature Review	English	Iscte	2022
21	Micaela Margarida Freitas da Fonseca	Intelligent Process Automation: Application in the audit process	English	Iscte	2022
22	Victor Afonso Camargo	DevOps applied in Change Management Process	English	Iscte	2022
23	Catarina de Freitas Sanchez de La Fuente	Machine and Deep Learning Models for House Price Prediction in the United States of America and Portugal	English	Iscte	2022
24	Mariana Sobral Casanova Ferreira	Enhancing customer satisfaction towards UI&UX in a Real Estate CRM.	English	Iscte	2022
25	Alfredo Tiago Fânzeres Nunes Martins	Case study analysis of the relationship between capabilities, practices, challenges, and benefits when employing DevOps	English	Iscte	2022
26	Marta Alexandra Castro Gomes	KPI?s for Evaluation of DevOps Teams	English	Iscte	2022
27	António Pedro Lagarto Calado Galguinho	Deconstructing the intricacies of Digital Transformation from a process digitalization perspective	English	Iscte	2022
28	Manuel Carlos Ferreira Casquiço	Blockchain and Internet of Things for Electrical Energy Decentralization: A Review and System Architecture	English	Iscte	2022
29	Alexandre Amaral	Using a Software Tool for Assessing the Maturity of Good Management Practices	English	Iscte	2021

30	Hugo Cruz	Using DEMO in Risk Management: A Case Study	English	Instituto Superior Tecnico	2021
31	Ana Valadares	Digital Transformation Process Framework	English	Instituto Superior Tecnico	2021
32	Ricardo Amaro	DevOps practices and Capabilities	English	Universidade Aberta/ Instituto Superior Tecnico	2021
33	Diogo Pinto	Continuity Management Tool	English	Instituto Superior Tecnico	2021
34	António Alberto Gonçalves Vaquina	A Benefit Dependency Network for Shadow IT Adoption	English	Iscte	2021
35	António João da Silva Cortez Pinto	An analysis about the relationship between the Cloud Computing model and ITIL v3	English	Iscte	2021
36	Diogo Miguel da Silva Farinha	Selecting Processes for Automation	English	Iscte	2021
37	Daniel Maass Adriano	DevOps and Information Technology Service Management: A Problem Management Case Study	English	Iscte	2021
38	Francisco João Lúcio Bruno	DevOps Dashboard	English	Iscte	2021
39	Rui Maurício da Cunha Ferreira	Team Management Strategies for DevOps	English	Iscte	2021
40	Mário Jorge da Fonseca Filipe	Mobile Dashboard to Improve Real Estate Agent Productivity	English	Iscte	2021
41	Daniela Simoes Martins Machado	Remote Project Management: Challenges and Best Practices	English	Iscte	2021
42	Pedro Cunha	Bottom-up Ontology for IT Skills	English	Instituto Superior Tecnico	2020
43	Beatriz Toscano	IT Skills Ontology	English	Instituto Superior Tecnico	2020
44	Mariana Rosa	Using DEMO to Model IT Risk Management	English	Instituto Superior Tecnico	2020
45	João Pedro Beato Antão	A Mobile CRM Development for Real Estate	English	Iscte	2020
46	Rafael Cardoso de Figueiredo Rodrigues Ferreira	Decision Factors for Remote Work Adoption: A Critical Analysis	English	Iscte	2020
47	Ricardo Miguel Cardana de Melo e Castro	Data analysis applied to healthcare.	English	Iscte	2020

48	Gonçalo Teixeira	The Critical Success Factors of GDPR Implementation	English	IST	2019
49	Jorge Tafarel Morais Costa	Automatization of Incident Resolution	English	Iscte	2019
50	David Rodrigues Henriques	IT Governance Enablers for an Efficient IoT Implementation	Portuguese	Iscte	2019
51	João Filipe Virtuoso Serrado	Information Security Frameworks applied in GDPR Compliance	English	Iscte	2019
52	Luís Filipe Bispo Prates	DevSecOps Metrics	English	Iscte	2019
53	Daniel Simões Teixeira	Maturity Model for DevOps	Portuguese	Iscte	2019
54	João Pedro Sobreira Serrano	Maturity Model for Configuration Management	English	Iscte	2019
55	Diogo Veiga Amorim Santos Baptista	Structured and Unstructured Data Integration with Electronic Medical Records	English	Iscte	2019
56	José Diogo dos Santos Messejana	Predictive Analysis of Incidents based on Software Deployments	English	Iscte	2019
57	Gonçalo Pereira Alface	Parking Guiding System with Occupation Prediction	English	Iscte	2019
58	Pedro Miguel Viegas Fernandes	The impact of IT Governance institutionalization on individuals' behavior in Portugal.	English	Iscte	2019
59	Filipa da Silva Santos	Using a Test Automation Tool for Robotic Process Automation: an Empirical Study	English	Iscte	2019
60	David Miguel Mendonça da Silva	Implementing COBIT 5 in Small and Medium Enterprises	English	Instituto Superior Tecnico	2018
61	Bruno Sony Lopes Borges	Comparison of COBIT 5 and ITIL V3 using Semantic Analysis	English	Instituto Superior Tecnico	2018
62	Ana Cláudia Martins Amorim	Using Scrum for Implementing IT Governance With COBIT 5	English	Instituto Superior Tecnico	2018
63	Miguel Ângelo Rodrigues da Silva	Productivity Gains of DevOps Adoption: A case study	English	Iscte	2018
64	João Pedro Carvalho Faustino	DevOps Practices in Incident Management Process	English	Iscte	2018
65	Tiago Miguel da Silva Pedro da Costa	Virtual Environments Promoting Interaction	English	Iscte	2018
66	Rafael Martins Cardoso	An Overlapless Problem Management Maturity Model For Multi-Framework Assessment (ITIL, COBIT, CMMI-SVC)	English	Iscte	2018

67	Miguel Ricardo Cardoso Morais Pestana	A Productivity Dashboard for Hospitals: An Empirical Study	English	Iscte	2018
68	Sara Alexandra Teixeira da Silva	Automatization of Incident Categorization	English	Iscte	2018
69	Pedro Miguel Freitas Rodrigues	Demonstration-based Help for Interactive Systems	Portuguese	Iscte	2018
70	João Manuel Silva Pereira	Using BPM to improve IT service management: an incident management case study	English	Iscte	2018
71	Filipe da Silva Gonçalves	Predictive Analysis in Healthcare	English	Iscte	2018
72	Luís Gustavo Sardinha Henriques Sales Delgado	ISO/IEC 20000 Maturity Model	English	Iscte	2018
73	Daniel Ferreira Amaral	Full time employee optimization in emergency departments	English	Iscte	2018
74	Manuel Maria Vilela Pestana de Moura Lamy	Extracting Clinical Knowledge from Electronic Medical Records	English	Iscte	2018
75	João Filipe Ferreira Aguiar	Maturity Model of Incident Management	English	Iscte	2017

• M.Sc. Final Projects
- Ongoing

	Student Name	Title/Topic	Language	Status	Institution
1	Ricardo Faria Tomásio	GOVTECH Strategy for Justice in Portugal	--	Developing	Iscte
2	Elias António Pereira	Revolutionizing Customer Service with AI.	Portuguese	Developing	Iscte
3	Alexsander Lemos Wilkens	How low-code platforms may mitigate shadow IT issues.	--	Developing	Iscte
4	Miguel Correia da Silva	A technological approach to mitigating loneliness and promoting active ageing.	--	Developing	Iscte
5	João Filipe Dias Cachinho	"Aplicação de Inteligência Artificial na Personalização de Solicitações às Empresas em projetos de AMS: Uma Ferramenta de Suporte à Decisão para a Gestão de Projetos de TI"	--	Developing	Iscte
6	João Filipe Rosa Soares	Optimizing Technology Transfers in the Pharmaceutical Industry: The Role of Blockchain	--	Developing	Iscte
7	Paulo Alexandre Abrantes Moreira	Chatbots na gestão de conhecimento técnico	--	Developing	Iscte

8	Ana Isabel Santos Francisco	A transformação digital aplicada à eficiência operacional em Logística	--	Developing	Iscte
9	Luís Filipe Duarte Sousa	Integração de Front-End e Back-End para Gestão de Projetos de AMS: Implementação de Funcionalidades de Avaliação de Continuidade do Negócio e Gestão da Mudança com IA	--	Developing	Iscte
10	Catarina Isabel Romão Proença	IoT in the Portuguese Mould Industry	Portuguese	Developing	Iscte

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Carolina Beatriz dos Anjos Costa	The Future of Psychological Therapy: Can AI Replace	English	Iscte	2025
2	Liu Ruiqi	The Effect of Artificial Intelligence Technology on Carbon Emissions	English	Iscte	2025
3	José Fernando Barros	Case study on the Reuse and Recycling of Computer Equipment with the implementation of a Virtual Assistant.	Portuguese	Iscte	2025
4	Zheng Shudan	Research on Cross-border E-commerce Import Pharmaceutical Traceability Based on Blockchain	English	Iscte	2025
5	Gercia Vania de Saldanha Sequeira	Digital Transformation in Business Simulation in Africa	Portuguese	Iscte	2025
6	Mamasaliu Djau	RPA for Efficient Compliance Screening	English	Iscte	2025
7	Dhiral Rames Chandra	Revolutionizing the customer experience: The role of a chatbot in a "Alojamento Local" units.	Portuguese	Iscte	2025
8	Paulo Manuel Martins Bernardino	Integrating Artificial Intelligence and Machine Learning into training programs in organizations	Portuguese	Iscte	2025
9	Zhou Huiling	Generative Artificial Intelligence and the Reshaping of Future Education: Technical Framework, Capability Characteristics and Application Trends	English	Iscte	2025
10	Jinxi Wei	Reserch on image generating artistic creation assisted by artificial intelligence technology	English	Iscte	2025

11	Li Minyang	Study on the Different Behavioral Choices of Heterogeneous Groups in Intercity Smart Travel	English	Iscte	2024
12	Hikesh Hasmukh	Application of Artificial Intelligence in Project Management	English	Iscte	2024
13	Maria Gabriela Franco Correia	Continuous Audit - A Framework for Banking Sector	English	Iscte	2024
14	Lina Maria Rodrigues dos Santos Galheto	Virtual Reality in Interior Design	Portuguese	Iscte	2024
15	Pedro Miguel Morgadinho Nunes	Augmented Reality on factory floor ? the use of AR technologies by maintenance teams in industrial environments / shop floor)	Portuguese	Iscte	2024
16	Miguel Grácio	Taxonomy for Business Continuity Management	Portuguese	--	2023
17	Mariana Ngan Meng Barbosa Zeferino	Dashboard construction to monitor and evaluate the performance of healthcare purchasing processes	Portuguese	Iscte	2023
18	Bruno Anselmo	Assessing the Incident Management Maturity under IT Professionals Point of View	Portuguese	Pontifícia Universidade Católica do Rio Grande do Sul	2018
19	Inês Batista Matos	Modeling and optimization of a critical process in a Human Resources Department	Portuguese	Iscte	2018

Total Citations

Web of Science®	930
Scopus	1456

Publications

• Scientific Journals
- Scientific journal paper

1	Pesqueira, A., Sousa, M. J. & Pereira, R. (N/A). Leveraging AI decentralization for sustainable and ESG-compliant health-care supply chains: Insights from strategic leadership and dynamic capabilities. VINE - The journal of information and knowledge management systems. N/A
2	Brás, J. C., Pereira, R. F., Melo, M., Bianchi, I. S. & Ribeiro, R. (2025). Balancing business, IT, and human capital: RPA integration and governance dynamics. Information. 16 (9) - Times Cited Web of Science®: 1 - Times Cited Google Scholar: 2

3	Ramalho, D., Fernandes, A. D., Mira da Silva, M. & Pereira, R. (2025). Digital risk: A systematic multivocal literature review. Information Security Journal. 34 (3), 214-234 - Times Cited Web of Science®: 3 - Times Cited Google Scholar: 3
4	Pesqueira, A., Sousa, M. J. & Pereira, R. (2025). Individual dynamic capabilities and artificial intelligence in health operations: Exploration of innovation diffusion. Intelligence-Based Medicine. 11 - Times Cited Scopus: 2 - Times Cited Google Scholar: 5
5	Pesqueira, A., Sousa, M. J., Pereira, R. & Schwendinger, M. (2025). Designing and implementing SMILE: An AI-driven platform for enhancing clinical decision-making in mental health and neurodivergence management. Computational and Structural Biotechnology Journal. 27, 785-803 - Times Cited Web of Science®: 5 - Times Cited Scopus: 4 - Times Cited Google Scholar: 8
6	Prates, L. & Pereira, R. (2025). DevSecOps practices and tools. International Journal of Information Security. 24 (1) - Times Cited Web of Science®: 8 - Times Cited Scopus: 15 - Times Cited Google Scholar: 45
7	Bianchi, I., Pinto, A. & Pereira, R. (2025). The relationship between the cloud computing model and Information Technology Infrastructure Library (ITIL) from the viewpoint of experts. Innovar: Revista de Ciencias Administrativas y Sociales. 35 (97)
8	Faustino, J., Pereira, R., Mira da Silva, M., Adriano, D. & Camargo, V. (2025). The impact of DevOps in IT service management: A multi-case study. Journal of Global Information Management. 33 (1)
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34	Pereira, R. & M Mira da Silva (2012). A Literature Review: Guidelines and Contingency Factors for IT Governance. In EMCIS. Munich: ISEing. - Times Cited Scopus: 30 - Times Cited Google Scholar: 66
35	Pereira, R. & da Silva, M. M. (2012). A literature review: IT governance guidelines and areas. In 6th International Conference on Theory and Practice of Electronic Governance, ICEGOV 2012. (pp. 320-323). Albany: ACM.
36	Pereira, R. & da Silva, M. M. (2012). Towards an integrated IT governance and IT management framework. In 16th International Enterprise Distributed Object Computing Conference, EDOC 2012. (pp. 191-200). Beijing: IEEE. - Times Cited Web of Science®: 13 - Times Cited Scopus: 19 - Times Cited Google Scholar: 39
37	T Rosário, Pereira, R. & M Mira da Silva (2012). Formalization of the IT Audit Management Process. In 2012 IEEE 16th International Enterprise Distributed Object Computing Conference Workshops. (pp. 1-10). Beijing, China: IEEE. - Times Cited Web of Science®: 6
38	Pereira, R. & M Mira da Silva (2011). A Maturity Model for Implementing ITIL V3 in Practice. In 15th Enterprise Distributed Object Computing Conference Workshops (EDOCW). - Times Cited Web of Science®: 18 - Times Cited Scopus: 34 - Times Cited Google Scholar: 76

39	Pereira, R. & M Mira da Silva (2010). A Maturity Model for Implementing ITIL v3. In 6th World Congress on Services (SERVICES-1).
	- Times Cited Scopus: 35
	- Times Cited Google Scholar: 101

- Talk

1	Pereira, João, Martins, A. & Pereira, R. (2018). PROCESS ANALYSIS USING BUSINESS PROCESS MANAGEMENT. XVIII Encuentro Internacional AECA.
	- Times Cited Scopus: 1
2	Pereira, R., R Almeida & M Mira da Silva (2014). IT Governance Patterns in the Portuguese Financial Industry. Hawaii International Conference on System Sciences (HICSS).
	- Times Cited Web of Science®: 6
	- Times Cited Scopus: 15
3	Pereira, R., R Almeida & M Mira da Silva (2013). How to Generalize an Information Technology Case Study. Design Science Research in Information Systems and Technology (DESRIST). 7939, 150-164
	- Times Cited Scopus: 9
4	Pereira, R. & M Mira da Silva (2012). A literature review: IT governance guidelines and areas. International Conference on Theory and Practice of Electronic Governance (ICEGOV).
5	Pereira, R. & M Mira da Silva (2012). A Literature Review: Guidelines and Contingency Factors for IT Governance. EMCIS.
6	Pereira, R. & M Mira da Silva (2010). Modelo de Maturidade Para Implementar ITIL v3. CISTI.

Research Projects

Project Title	Role in Project	Partners	Period
IRST SIGHT MODEL	Local Coordinator	Guidgest - Leader (Portugal), Inov (Inov) - (Portugal)	2023
Master's Degree of Managing Digital Transformation in the Health Sector	Researcher	Iscte, LAUREA - (Finland), AUTH - (Greece), UNI EIFFEL - (France), IT-IUL - (Portugal), Clinipower - (Finland), Whymob - (Portugal), MundiConsulting - (Portugal)	2023 - 2026
Development of a tool to digitalize quality assurance control	Local Coordinator	Disruptive Loop - Leader (Portugal)	2022 - 2023
Investigate how metaverse may influence the B2B in telecommunications	Local Coordinator	NFON - Leader (Portugal)	2022 - 2023
Use RPA to automate DevOps/ITSM processes	Local Coordinator	Critical TechWorks - (Portugal)	2022 - 2023

Opitmization of Healthcare processes with BPM	Local Coordinator	HSM - Leader (Portugal)	2022 - 2023
Development of an algorithm to uniformize Real Estate agents mobile contacts	Local Coordinator	Disruptive Loop - Leader (Portugal)	2021 - 2022
Development of an algorithm to predict house prices	Local Coordinator	Disruptive Loop - Leader (Portugal)	2021 - 2022
Team management challenges organizations face when implementing Devops	Local Coordinator	Cetelem - (Portugal)	2020 - 2021
End-to-end Security of the Digital Single Market's E-commerce and Delivery Service Ecosystem"	Local Coordinator		2020 - 2021
Development of a dashboard to assist devops management	Local Coordinator	SIEMENS - Leader (Portugal)	2020 - 2021
Improvement of a web CRM user interface and user experience	Local Coordinator	REMAX - Leader (Portugal)	2020 - 2021
Improvement of a mobile CRM user interface and user experience	Local Coordinator	REMAX - Leader (Portugal)	2020 - 2021
Information Technology Governance Mechanisms for Higher Education Institutions	Local Coordinator	UFSC - Leader (Brazil)	2019 - 2023
Development of a mobile customer relationship management system	Local Coordinator	REMAX - Leader (Portugal)	2019 - 2020
CAPACITA: A Platform for Offering MOOCs for Training and Continuous Education.	Local Coordinator	UFSC - Leader (Brazil)	2019 - 2020

Development of a Dashboard to Assist Decision-Making in University Extension Management	Local Coordinator	UFSC - Leader (Brazil)	2019 - 2023
Development of maturity model for devops	Local Coordinator	SIEMENS - Leader (Portugal)	2018 - 2019
Development of system parking guiding	Local Coordinator	SIEMENS - Leader (Portugal)	2018 - 2019
Proposal of a testing tool to work as a robotic process automation system	Local Coordinator	EDP - Leader (Portugal)	2017 - 2018
Development of a dashboard to measure the hospital productivity.	Local Coordinator	HGO - (Portugal)	2017 - 2018
Development of a system able to enable workers to meet in a virtual environment	Local Coordinator	SIEMENS - Leader (Portugal)	2017 - 2018
Optimization strategies for emergency departments	Local Coordinator	Hospital Garcia de Orta - Leader (Portugal)	2017 - 2018
Proposal of optimization strategies for the HR department processes.	Local Coordinator	BdP - Leader (Portugal)	2017 - 2028
Development of a system able to extract clinical knowledge from electronic medical records	Local Coordinator	Hospital Garcia de Orta - Leader (Portugal)	2017 - 2018
Proposal of optimization strategies for incident management process	Local Coordinator	SIEMENS - (Portugal)	2017 - 2018
Development of a system to predict emergency department demand.	Local Coordinator	HGH - (Portugal)	2017 - 2018
Development of an algorithm to automate incident resolution	Local Coordinator	SIEMENS - Leader (Portugal)	2017 - 2018

				2017 - 2028
R&D project "COBRA2" Nº 23565 about a tool for assessing the maturity level for several IT governance frameworks and standards	Local Coordinator			2017 - 2028
R&D project "ISINOV" about a tool for assessing the maturity level of ITIL, COBIT e CMMI	Local Coordinator	Altran - Leader (Portugal)		2010 - 2013

Academic Management Positions

Director (2024)
Unit/Area: Master Degree in Computer Science and Business Management

Director (2022 - 2024)
Unit/Area: Master Degree in Computer Science and Business Management

Coordenador do 1º Ano (2021 - 2023)
Unit/Area: Master Degree in Computer Science and Business Management

Coordenador do 2º Ano (2021 - 2023)
Unit/Area: Master Degree in Computer Science and Business Management

Director (2020 - 2022)
Unit/Area: Master Degree in Computer Science and Business Management

Organization/Coordination of Events

Type of Organization/Coordination	Event Title	Organizer	Year
Coordination of non-scientific event	Bridging the (Digital Transformation) Gap	ISACA - ISCTE	2023
Coordination of non-scientific event	How can artificial intelligence help SMEs?	ISCTE	2018
Member of non-scientific event's organizing committee	Formação em Inovação Organizacional	ISCTE	2017
Member of scientific event committee	Iberian Conference on Information Systems and Technologies		Since 2016
Member of scientific event committee	World Conference on Information Systems and Technologies		Since 2016

Diffusion Activities

Activity Type	Event Title	Activity Description	Year

Coordination of knowledge diffusion event	Digital at the Service of the Energy Transition	This insightful talk delves into the subject of 'Digital at the Service of the Energy Transition'. It explores how digital technologies are playing a pivotal role in advancing the transition to sustainable energy systems. Key topics include the use of data analytics in optimizing energy efficiency, the role of AI in managing renewable energy sources, and the impact of digital twins in enhancing grid reliability.	2023
Coordination of knowledge diffusion event	ATLAS Tool Demonstration	This enlightening talk showcases a demonstration of the ATLAS tool by Link Consulting. As an innovative platform designed to streamline business processes, ATLAS's capabilities are explored in detail. From its role in managing complex workflows to enhancing operational efficiency, the tool's multifaceted features are highlighted. The demonstration also includes how ATLAS supports decision-making through data-driven insights.	2023
Coordination of knowledge diffusion event	The state of the art of Virtual Reality in Portugal	This enlightening talk examines 'The State of the Art of Virtual Reality in Portugal'. It explores the current landscape of Virtual Reality (VR) technology in Portugal, highlighting the most innovative applications and developments in various sectors. The discussion also covers the challenges and opportunities that VR presents, from enhancing user experiences to transforming business operations. It provides a comprehensive overview of how Portugal is embracing VR technology and the potential it	2023
Coordination of knowledge diffusion event	Data ecosystem and the digital transformation	This insightful talk examines the integral role of the data ecosystem in digital transformation. It explores how the interconnected network of data, technologies, and people is leveraged to drive digital innovation and strategic decision-making. Key points include the importance of data management, analytics, and data-driven culture in fostering successful digital transformations. The discussion also delves into practical examples and strategies for building a robust data ecosystem.	2023

Coordination of knowledge diffusion event	Digital transformation or how to build the Org of the future	This compelling talk explores the theme of 'Digital Transformation: Building the Organization of the Future'. It delves into the strategies required to drive digital transformation effectively and the role of leadership in fostering a digital culture. The discussion also covers the necessity of adopting emerging technologies, redesigning business models, and nurturing digital skills for the future.	2023
Coordination of knowledge diffusion event	Global Digital Services at SIEMENS	This engaging talk explores the role and contributions of the Global Digital Services, a unit within Siemens that promotes innovation projects. The discussion highlights the unit's pivotal role in spearheading digital transformation within the company. It also delves into the strategies and methodologies employed to foster innovation and drive impactful digital projects.	2023
Coordination of knowledge diffusion event	Digital Transformation: Páginas Amarelas case study	This engaging talk presents a deep dive into 'Digital Transformation: The Páginas Amarelas Case Study'. It explores how Páginas Amarelas, a traditionally print-centric business, successfully navigated a comprehensive digital transformation. The discussion examines the challenges encountered, strategies implemented, and successes achieved throughout this transformation journey. It also highlights the critical role of leadership, culture, and technology in driving digital change.	2023
Coordination of knowledge diffusion event	Digitalization in BMW	This engaging talk delves into the case of digitalization at BMW, a leading player in the automotive industry. The discussion illuminates how BMW has harnessed digital technologies to revolutionize its processes, enhance customer experience, and maintain a competitive edge. It examines the strategies employed, challenges encountered, and successes achieved throughout the digital transformation journey.	2023

Coordination of knowledge diffusion event	The challenge of data	This compelling talk delves into the multifaceted challenges of data in the modern business landscape. It explores the hurdles organizations face in collecting, managing, and harnessing data, from ensuring data quality and privacy to overcoming data silos. The discussion also highlights the complexities of transforming raw data into actionable insights and the need for a robust data infrastructure.	2023
Coordination of knowledge diffusion event	Importance of IT Governance in industry	This enlightening talk delves into the pivotal role of IT Governance in today's industrial landscape, exploring how strategic management of IT resources can enhance operational efficiency, reduce risk, and drive competitive advantage. Key aspects of IT Governance such as aligning IT with business goals, managing IT investments, mitigating cybersecurity risks, and ensuring regulatory compliance are addressed.	2022
Coordination of knowledge diffusion event	IT Service Management projects in practice	This insightful talk focuses on "IT Service Management Projects in Practice". It examines real-world examples of IT Service Management (ITSM) projects, highlighting the methodologies, tools, and strategies used. The discussion delves into the challenges faced during implementation and the solutions that ensured project success. Furthermore, it explores the tangible benefits and impact of effective ITSM on business operations.	2022
Coordination of knowledge diffusion event	GDPR and legal issues for IT	This insightful talk navigates the complexities of the General Data Protection Regulation (GDPR) and its legal implications for IT. It underscores the importance of data privacy, the obligations under GDPR, and the potential legal repercussions of non-compliance. Key aspects such as data subject rights, data breach notifications, and international data transfers are examined.	2022

Coordination of knowledge diffusion event	Implementing IT Stategy: A real case	This intriguing talk delves into the topic of "Implementing IT Strategy: A Real Case". It presents an in-depth analysis of a real-world scenario where IT strategy was successfully executed, resulting in significant organizational transformation. The discussion highlights the strategic planning process, challenges encountered, and solutions implemented. It also examines the key success factors and outcomes of the IT strategy implementation.	2022
Coordination of knowledge diffusion event	Global Digital Services at SIEMENS	This engaging talk explores the role and contributions of the Global Digital Services, a unit within Siemens that promotes innovation projects. The discussion highlights the unit's pivotal role in spearheading digital transformation within the company. It also delves into the strategies and methodologies employed to foster innovation and drive impactful digital projects.	2022
Coordination of knowledge diffusion event	GDPR and legal issues for IT	This insightful talk navigates the complexities of the General Data Protection Regulation (GDPR) and its legal implications for IT. It underscores the importance of data privacy, the obligations under GDPR, and the potential legal repercussions of non-compliance. Key aspects such as data subject rights, data breach notifications, and international data transfers are examined.	2021
Coordination of knowledge diffusion event	Using data to create value	This stimulating talk focuses on the concept of 'Using Data to Create Value'. It underscores the role of data in driving strategic decisions, fostering innovation, and enhancing customer experience. Key discussion points include data collection, analysis, and interpretation, along with the potential of predictive analytics and AI in unlocking the true value of data. Attendees can anticipate gaining insights into how data can be transformed into actionable intelligence.	2021

Coordination of knowledge diffusion event	ATLAS Tool Demonstration	This enlightening talk showcases a demonstration of the ATLAS tool by Link Consulting. As an innovative platform designed to streamline business processes, ATLAS's capabilities are explored in detail. From its role in managing complex workflows to enhancing operational efficiency, the tool's multifaceted features are highlighted. The demonstration also includes how ATLAS supports decision-making through data-driven insights.	2021
Coordination of knowledge diffusion event	Importance of IT Governance in industry	This enlightening talk delves into the pivotal role of IT Governance in today's industrial landscape, exploring how strategic management of IT resources can enhance operational efficiency, reduce risk, and drive competitive advantage. Key aspects of IT Governance such as aligning IT with business goals, managing IT investments, mitigating cybersecurity risks, and ensuring regulatory compliance are addressed.	2021
Coordination of knowledge diffusion event	IT evolution in Telecommunication companies	This insightful talk delves into the IT evolution in Telecommunication companies. It traces the transformation from traditional telecommunication infrastructures to modern, digitized systems. Key developments such as the adoption of cloud technologies, AI, 5G, and IoT are examined, highlighting their impact on service delivery, customer experience, and operational efficiency. The talk also provides insights into the challenges and opportunities that these technological advancements present.	2020
Coordination of knowledge diffusion event	Importance of IT Governance in industry	This enlightening talk delves into the pivotal role of IT Governance in today's industrial landscape, exploring how strategic management of IT resources can enhance operational efficiency, reduce risk, and drive competitive advantage. Key aspects of IT Governance such as aligning IT with business goals, managing IT investments, mitigating cybersecurity risks, and ensuring regulatory compliance are addressed.	2020

Coordination of knowledge diffusion event	IDEA tool demonstration	This engaging talk presents a demonstration of the IDEA (Interactive Data Extraction and Analysis) tool, a powerful data analysis software widely used in auditing and accounting. Attendees will witness the tool's capabilities firsthand, from importing and analyzing data to performing advanced functions such as stratification, sampling, and regression analysis. The demonstration will also cover how IDEA facilitates fraud detection, risk assessment, and compliance verification.	2020
Coordination of knowledge diffusion event	GDPR and legal issues for IT	This insightful talk navigates the complexities of the General Data Protection Regulation (GDPR) and its legal implications for IT. It underscores the importance of data privacy, the obligations under GDPR, and the potential legal repercussions of non-compliance. Key aspects such as data subject rights, data breach notifications, and international data transfers are examined.	2020
Coordination of knowledge diffusion event	Demonstration of IT Value in SIEMENS	This enlightening talk explores the intrinsic value of Information Technology (IT) for organizations, highlighting its role far beyond just a support function. IT emerges as a critical driver of business strategy and competitiveness. The discussion emphasizes the ways IT enables process automation, data-driven decision making, customer experience enhancement, and innovation. The transformative potential of emerging technologies also forms a central part of this talk.	2019
Coordination of knowledge diffusion event	Importance of IT Governance in industry	This enlightening talk delves into the pivotal role of IT Governance in today's industrial landscape, exploring how strategic management of IT resources can enhance operational efficiency, reduce risk, and drive competitive advantage. Key aspects of IT Governance such as aligning IT with business goals, managing IT investments, mitigating cybersecurity risks, and ensuring regulatory compliance are addressed.	2019

Coordination of knowledge diffusion event	IDEA tool demonstration	This engaging talk presents a demonstration of the IDEA (Interactive Data Extraction and Analysis) tool, a powerful data analysis software widely used in auditing and accounting. Attendees will witness the tool's capabilities firsthand, from importing and analyzing data to performing advanced functions such as stratification, sampling, and regression analysis. The demonstration will also cover how IDEA facilitates fraud detection, risk assessment, and compliance verification.	2019
Coordination of knowledge diffusion event	GDPR and legal issues for IT	This insightful talk navigates the complexities of the General Data Protection Regulation (GDPR) and its legal implications for IT. It underscores the importance of data privacy, the obligations under GDPR, and the potential legal repercussions of non-compliance. Key aspects such as data subject rights, data breach notifications, and international data transfers are examined.	2019
Coordination of knowledge diffusion event	IDEA tool demonstration	This engaging talk presents a demonstration of the IDEA (Interactive Data Extraction and Analysis) tool, a powerful data analysis software widely used in auditing and accounting. Attendees will witness the tool's capabilities firsthand, from importing and analyzing data to performing advanced functions such as stratification, sampling, and regression analysis. The demonstration will also cover how IDEA facilitates fraud detection, risk assessment, and compliance verification.	2018
Coordination of knowledge diffusion event	GDPR and legal issues for IT	This insightful talk navigates the complexities of the General Data Protection Regulation (GDPR) and its legal implications for IT. It underscores the importance of data privacy, the obligations under GDPR, and the potential legal repercussions of non-compliance. Key aspects such as data subject rights, data breach notifications, and international data transfers are examined.	2018

Coordination of knowledge diffusion event	Demonstration of IT Value in SIEMENS	This enlightening talk explores the intrinsic value of Information Technology (IT) for organizations, highlighting its role far beyond just a support function. IT emerges as a critical driver of business strategy and competitiveness. The discussion emphasizes the ways IT enables process automation, data-driven decision making, customer experience enhancement, and innovation. The transformative potential of emerging technologies also forms a central part of this talk.	2018
Coordination of knowledge diffusion event	Importance of IT Governance in industry	This enlightening talk delves into the pivotal role of IT Governance in today's industrial landscape, exploring how strategic management of IT resources can enhance operational efficiency, reduce risk, and drive competitive advantage. Key aspects of IT Governance such as aligning IT with business goals, managing IT investments, mitigating cybersecurity risks, and ensuring regulatory compliance are addressed.	2018
Coordination of knowledge diffusion event	Importance of IT Governance in industry	This enlightening talk delves into the pivotal role of IT Governance in today's industrial landscape, exploring how strategic management of IT resources can enhance operational efficiency, reduce risk, and drive competitive advantage. Key aspects of IT Governance such as aligning IT with business goals, managing IT investments, mitigating cybersecurity risks, and ensuring regulatory compliance are addressed.	2017
Coordination of knowledge diffusion event	Challenges of IT compliance in Banking industry	This engaging talk focuses on the challenges of IT compliance in the Banking industry. It highlights the complexities of adhering to regulatory standards while maintaining operational efficiency in a highly digitalized environment. Key topics include managing cybersecurity risks, ensuring data privacy, and adapting to evolving regulations. The discussion also touches upon the role of emerging technologies in compliance management.	2017

Coordination of knowledge diffusion event	Demonstration of IT Value in SIEMENS	This enlightening talk explores the intrinsic value of Information Technology (IT) for organizations, highlighting its role far beyond just a support function. IT emerges as a critical driver of business strategy and competitiveness. The discussion emphasizes the ways IT enables process automation, data-driven decision making, customer experience enhancement, and innovation. The transformative potential of emerging technologies also forms a central part of this talk.	2017

Scientific Editing/Reviewing Activities

Type of Activity	Journal Title	ISSN/Quartile	Period	Language
Member of scientific journal editing staff	Revista Ibérica de Sistemas e Tecnologias de Informação	1646-9895 / Q4	Since 2023	Portuguese
Scientific journal editor	Information	2078-2489 / Q2	Since 2023	English
Member of scientific journal editing staff	Information	2078-2489 / Q2	Since 2019	English
Member of scientific journal editing staff	International Journal of Digital Strategy, Governance, and Business Transformation	2643-8054	2017 - 2020	English