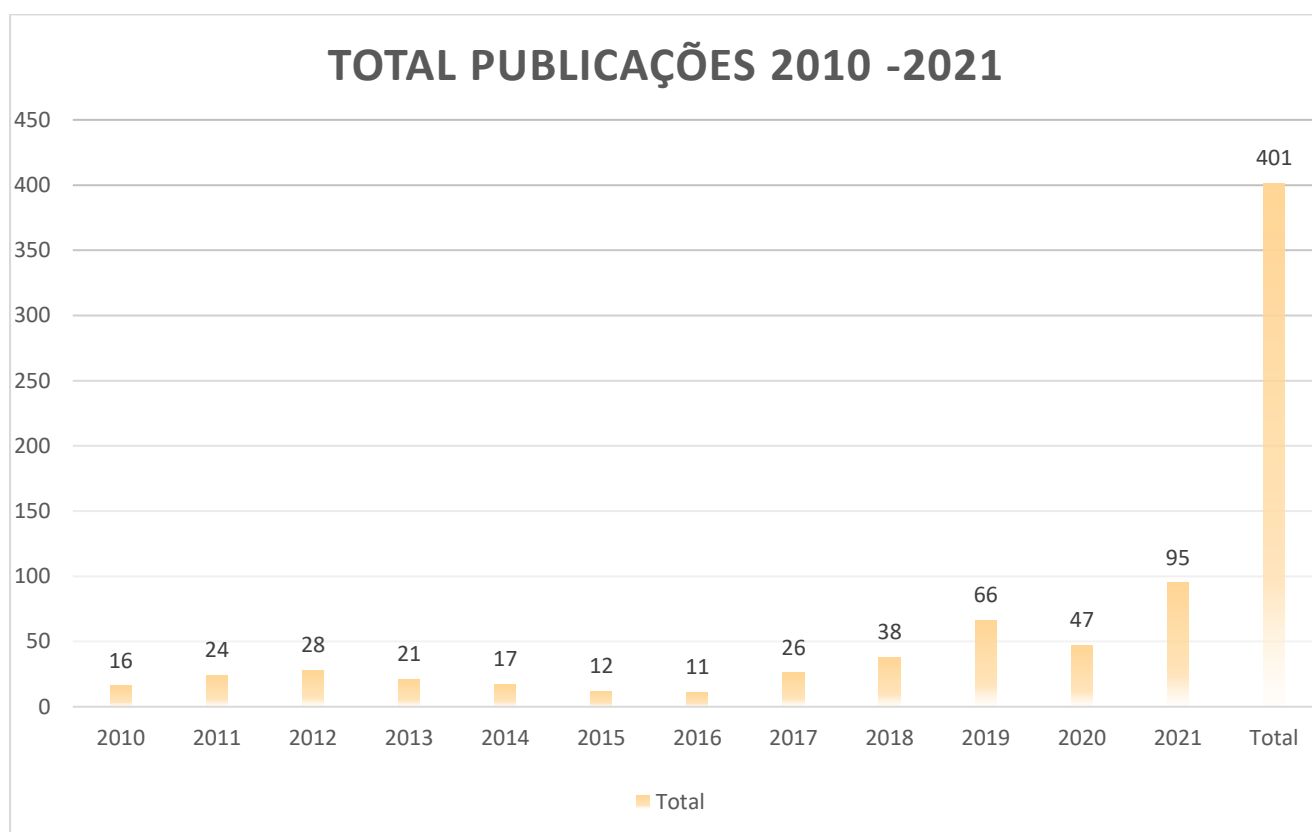


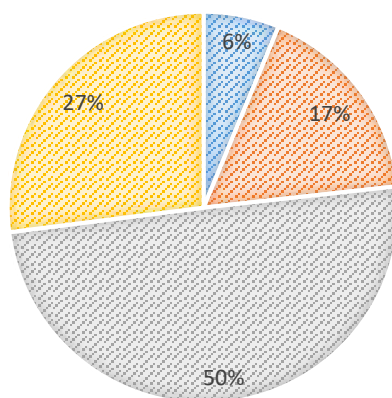
Publicações Científicas

Nos últimos 11 anos, os docentes do ISPGAYA realizaram um total de 401 publicações, das quais 27 livros, 68 capítulos de livros, 198 artigos em revistas científicas indexadas, e 108 artigos em atas de conferências nacionais e internacionais. No total das publicações em revistas científicas indexadas, 89 delas encontram-se indexadas na Web of Science ou Scopus. Nas comunicações em conferências, 16 encontram-se em livros de atas indexados. Regista-se também a publicação de 28 publicações que resultam de trabalhos desenvolvidos pelos alunos nas Licenciaturas e CTeSP, registando-se assim evidência do contacto dos alunos com as atividades de I&D desde o início do seu ciclo de formação no ISPGAYA (5 capítulos de livros, 21 artigos científicos em revistas indexadas, 2 Comunicações em conferências). A ilustração 1 permite visualizar a evolução das publicações de 2010 até 2021, inclusive. Regista-se um aumento muito significativo do número de publicações desde 2017 até 2021 (os dados de 2022 ainda não são apresentados). O ISPGAYA encontra-se empenhado em incrementar a produção científica nos próximos anos, com particular ênfase no aumento das publicações indexadas na Web of Science e Scopus.



PUBLICAÇÕES CIENTÍFICAS - PESO/ TIPO

■ Livros
 ■ Capítulos de Livros
■ Artigos em Revistas Científicas Indexadas
 ■ Comunicações em Conferências



Abaixo apresenta-se a lista completa de publicações entre 2010 até 2021, inclusive, organizadas por tipo de publicação.

Livros:

1. **Santos, J. D.**, & Pereira, I. V. (Eds.) (2021). *Management and Marketing for Improved Competitiveness and Performance in the Healthcare Sector*. IGI Global. <http://doi.org/10.4018/978-1-7998-7263-4>
2. **Santos, J. D.** (Ed.) (2021). *Cases on Digital Strategies and Management Issues in Modern Organizations*. IGI Global. <http://doi.org/10.4018/978-1-7998-1630-0>
3. **Costa, A. F.** (2021). *Projeto 3D em SolidWorks e SolidCAM*. FCA Editora.
4. **Morais, J. C., Neves, N.**, & Soveral, L. (2020). *Trajatórias académicas e profissionais dos diplomados do ISPGAYA no período 2014-2019*. Vila Nova de Gaia, Portugal: ISPGAYA.
5. Nunes, A., Jorge, D. F., **Morais, J. C., Monteiro, J. R.**, Dias, L. T., Miranda, L., Ricou, M., & Trindade, R. (Eds.) (2019). Título: Atas do 3º Congresso Internacional Promovido pela Revista de Psicologia, Educação e Cultura.
6. Nunes, A., **Jorge, D. F., Morais, J. C., Monteiro, J. R.**, Dias, L. T., Miranda, L., Ricou, M., & Trindade, R. (Eds.) (2019). *Livro de Resumos do 3º Congresso Internacional Promovido pela Revista de Psicologia, Educação e Cultura*. Vila Nova de Gaia, Portugal: Edições ISPGAYA.
7. **Santos, J. D., & Lima, O. S.** (Eds.) (2019). *Digital Marketing Strategies for Tourism, Hospitality, and Airline Industries*. IGI Global. DOI: 10.4018/978-1-5225-9783-4. ISBN13: 9781522597834. ISBN10: 1522597832. EISBN13: 9781522597858.
8. **Almeida, F.**, & **Amoêdo, N.** (2019). *Fundamentos de Inferência Estatística*. ISSUU Publishing Services, Palo Alto, USA.
9. **Santos, J. D., & Lousã, M. J. D.** (2018). *Como fazer trabalhos académicos*. Portugal: Porto Editora.
10. **Almeida, F., & Santos, J. D.** (2018). *The Business Plan Reference Manual for IT Businesses*. Aalborg: River Publishers.

11. **Almeida, F.** (2018). *Visual C#.NET: Console Applications and Windows Forms*. Palo Alto: ISSUU Publishing.
12. **Almeida, F.** (2017). *Concepts and Fundamentals of Data Warehousing and OLAP*. Palo Alto: ISSUU Publishing.
13. **Loureiro, N. C., Rocha, M. A., & Costa, J. F.** (2017). *2nd Thermodynamic law low-cost testing apparatus: Materialization and Study Cases*. Novas Edições Acadêmicas, Saarbrücken, Alemanha, ISBN 978-3-330-20072
14. **Almeida, F.** (2016). *Practical SQL Guide for Relational Databases*. Palo Alto: ISSUU Publishing.
15. **Almeida, F.** (2016). *Database Modeling for Relational DBs*. Palo Alto: ISSUU Publishing.
16. **Almeida, F.** (2016). *Creation of Charts with PHP, HTML5 and Javascript*. Palo Alto: ISSUU Publishing.
17. Almeida, L. S., Araújo, A. M., Cruz, J. F., **Morais, J. C., & Simões, M. R.** (2015). Atas do 2º Congresso Internacional de Psicologia, Educação e Cultura. Vila Nova de Gaia, Portugal: Edições Ispgaya.
18. **Almeida, F.** (2015). *Developing Effective PL/SQL*. Palo Alto: ISSUU Publishing.
19. Portela, I., M., & **Almeida, F.** (Eds.) (2014). *Organizational, Legal, and Technological Dimensions of Information System Administration*. USA: IGI Global.
20. **Almeida, F.,** Andrade, M., T., Blefari, M., N., Walker, R., Hussmann, H., & Venieris, I. S. (2014). *Enhancing the Internet with the CONVERGENCE System*. London: Springer London.
21. Almeida, L. S., Araújo, A. M., Cruz, J. F., **Morais, J. C., & Simões, M. R., E.** (orgs) (2013). *Atas do 1º Congresso Internacional de Psicologia, Educação e Cultura - Desafios Sociais e Educação: Culturas e Práticas* (Org.). Vila Nova de Gaia, Portugal: Edições Ispgaya.
22. **Almeida, F.** (2012). *Creation of Value with Open Source Software in the Telecom Field: How to Profit from Open Source?* Saarbrücken: LAP Lambert.
23. **Costa, A.** (2012). *Autodesk Inventor 2013 - Curso Completo*. ed. 1, 1 vol. Lisboa: FCA Editora.
24. José C. **Morais., & A. P. Cabral.** (2012). *Trajétoias Académicas e Profissionais dos Diplomados do ISPGaya*. Vila Nova de Gaya, Portugal: Edições ISPGaya
25. **Santos, J. D., Lousã, M. J. D., & Cabral, A. P.** (2010). *Guia do aluno bem-sucedido*. ed. 1, vol. 1, ISBN: 978-972-8182-12-0. Vila Nova de Gaia: Instituto Superior Politécnico Gaya.

Capítulos de livros:

1. Braga, J., & **Silva, O.** (2022). Tourism Entrepreneurship in Portugal and Spain. In *Competitive Landscapes and Innovative*. Switzerland: Springer 2022.
2. Braga, J., & **Silva, O.** (2021). Sense and Sensibility in Housing Tourism: Uncovering Patterns of Behavior. In *Handbook of Research on Cultural Heritage and Its Impact on Territory Innovation and Development*. IGI Global. 2021.
3. Pereira, I. V., **Santos, J. D., & Carvalho, I. N.** (2021). Colour Theory in Healthcare Corporate Identity. In José Duarte Santos and Inês Veiga Pereira (Eds.), *Management and Marketing for Improved Competitiveness and Performance in the Healthcare Sector* (pp. 168-187). IGI Global. <http://doi.org/10.4018/978-1-7998-7263-4.ch008>
4. **Almeida, F.,** Bernardo, N., & Lacerda, R. (2021). Practical Approach for Apps Design in Compliance With Accessibility, Usability, and User Experience. In Y. Akgül (Ed.), *App and Website Accessibility Developments and Compliance Strategies* (pp. 109-134). Hershey, PA: IGI Global.
5. **Almeida, F.** (2021). Corporate Social Responsibility in Academic Spin-offs. In Nilanjan Ray and Abhijeet Bag (Eds.), *Corporate Social Responsibility (CSR) Practices* (pp. 1-6). Boca Raton, Florida: Apple Academic Press.
6. **Almeida, F. & Carneiro, P.** (2021). Challenges of privacy in e-learning in the context of COVID-19. In S. Jackowicz & I. Sahin (Eds.), *Online Education during the COVID-19 Pandemic: Issues, Benefits, Challenges, and Strategies* (pp. 19-38). ISTES Organization.

7. **Almeida, F.**, Miranda, N., & Vieira, B. (2021). Technological Application to Managing a Municipal Urban Garden. In U. Akkucuk (Ed.), *Disruptive Technologies and Eco-Innovation for Sustainable Development* (pp. 109-130). IGI Global.
8. **Almeida, F.**, & Simões, J. (2021). Evaluation of the Player's Performance in Entrepreneurship Serious Games. In F. Marzullo, & F. Oliveira (Ed.), *Practical Perspectives on Educational Theory and Game Development* (pp. 148-170). Hershey, PA: IGI Global.
9. Miranda, H., & **Almeida, F.** (2021). Municipal Solid Waste Management Using an Inclusive Technological Platform. In C. Popescu (Ed.), *Handbook of Research on Novel Practices and Current Successes in Achieving the Sustainable Development Goals* (pp. 137-157). Hershey, PA: IGI Global.
10. **Almeida, F.**, Adão, D., & Martins, C. (2021). Decision Support System for Assigning Members to Agile Teams. In I. Management Association (Ed.), *Research Anthology on Decision Support Systems and Decision Management in Healthcare, Business, and Engineering* (pp. 658-677). IGI Global.
11. Espinheira, E., & **Almeida, F.** (2021). From Management 1.0 to Management 3.0 and Beyond. In Jackson, R., & Reboulet, A. (Ed.), *Effective Strategies for Communicating Insights in Business* (pp. 32-52). IGI Global.
12. Cunha, A., & **Almeida, F.** (2021). Proposal of a Technological Platform to Support the Activities of a Charity Organization. In Rahman, H. (Ed.), *Ubiquitous Technologies for Human Development and Knowledge Management* (pp. 143-163). IGI Global.
13. Low-Choy, S., **Almeida, F.**, & Rose, J. (2021). Combining study findings by using multiple literature review techniques and meta-analysis: A mixed-methods approach. In Emmanuel Manu, Julius Akotia (Eds.), *Secondary Research Methods in the Built Environment*. London, UK: Routledge.
14. **Santos, J. D.**, Castelo, J. P., & **Almeida, F.** (2021). Critical Success Factors in a Six Dimensional Model CRM Strategy. In Khosrow-Pour D.B.A., M. (Ed.), *Encyclopedia of Organizational Knowledge, Administration, and Technology* (pp. 2104-2117). Hershey: PA, IGI Global.
15. **Almeida, F.**, & **Monteiro, J. A.** (2021). Good Practices in E-Government Accessibility: Lessons From the European Union. In Khosrow-Pour D.B.A., M. (Ed.), *Encyclopedia of Information Science and Technology*, Fifth Edition (pp. 1513-1525). Hershey: PA, IGI Global.
16. Reis, M. A. L, Sousa, M. E. S., **Ferreira, A. A.**, Carneiro, Í. S., Melo, C. H., Júnior, M. N. S., & Vieira, M. F. (2021). Effects of CNTs addition on the microstructure and microhardness of stainless steel alloy/carbon-manganese non-alloyed steel welding. *Journal of Composite Materials* (2021): 002199832110072. <http://dx.doi.org/10.1177/00219983211007201>.
17. **Ferreira, A. A.**, Roya D., Sousa, J. P., Cruz, J. M., Reis, A. R., & Vieira, M. F. (2021). Optimization of Direct Laser Deposition of a Martensitic Steel Powder (Metco 42C) on 42CrMo4 Steel. *Metals* 11 (4) (2021): 672. <http://dx.doi.org/10.3390/met11040672>.
18. **Lopes, S. F. S. F.**, Gouveia, L. B., & Reis, P. (2021). Analysis of Efficiency and Effectiveness in the Implementation of the Flipped Classroom in the Context of Higher Education: Experimental Results. In *Handbook of Research on Determining the Reliability of Online Assessment and Distance Learning* (pp. 244-261). IGI Global.
19. **Santos, J. D.**, & Duarte, P. C. (2021). A influência dos portais imobiliários no processo de decisão de compra. In Sandrina Teixeira, Aron Batista e Gilson Porto Jr. (Orgs.), *Marketing Digital: Estudos e Pesquisas* (pp. 17-58). Efeito Sete Publicações.
20. **Santos, J. D.**, & Castelo, P. J. (2021). The Adoption of a CRM Strategy Based on the Six-Dimensional Model: A Case Study. In José Duarte Santos (Ed.), *Cases on Digital Strategies and Management Issues in Modern Organizations* (pp. 255-270). IGI Global. <https://doi.org/10.4018/978-1-7998-1630-0.ch011>
21. Pires, P., Barros, A., & **Santos, J. D.** (2021). THEIA - Thermal Insulation: A Business Strategy. In José Duarte Santos (Ed.), *Cases on Digital Strategies and Management Issues in Modern Organizations* (pp. 119-149). IGI Global. <https://doi.org/10.4018/978-1-7998-1630-0.ch006>
22. Singh, S., & **Santos, J. D.** (2021). Investigating the Critical Success Factors of Artificial Intelligence driven CRM in J K Tyres - A B2B Context. In Surabhi Sing (Ed.), *Adoption and Implementation of AI*

- in Customer Relationship Management* (pp. 115-126). IGI Global. <https://doi.org/10.4018/978-1-7998-7959-6.ch007>
23. Sá, S., **Morais, J.**, & **Almeida, F.** (2021). The Identification of Emotional Intelligence Skills in Higher Education Students with Webqda. In *Advances in Intelligent Systems and Computing* (pp. 45-55). Cham: Springer.
 24. Lima A. P., **Pacheco J.**, & Silva P. (2021) Wine Marketing Event – The Importance of Emotions in a Wine Tasting for Inexperienced Participants. In: Abreu A., Liberato D., González E.A., Garcia Ojeda J.C. (eds) *Advances in Tourism, Technology and Systems*. ICOTTS 2020. Smart Innovation, Systems and Technologies, vol 209. Springer, Singapore. https://doi.org/10.1007/978-981-33-4260-6_24
 25. Roque, J., **Santos, J. D.**, **Simões, J.**, & **Almeida, F.** (2020). Exploring the Organizational and Technological Implications on Strategic Business Model Change: A Case Study of One Electronic Marketplace. In Andraz, G., Carrasqueira, H., Pereira, R., & Baleiro, R. (Eds.), *Dynamic Strategic Thinking for Improved Competitiveness and Performance* (pp. 28-51). IGI Global.
 26. Carvalho, I., & **Almeida, F.** (2020). Promoting Healthy Food Habits Through an mHealth Application. In S. Umair (Ed.), *Mobile Devices and Smart Gadgets in Medical Sciences* (pp. 1-21). Hershey, PA: IGI Global.
 27. **Santos, J. D.**, & Mayer, S. (2020). Social Networks and Cultural Differences: Adidas's Case on Twitter and Sina Weibo. In Patrick Kanyi Wamuyu (Ed.), *Analyzing Global Social Media Consumption* (pp. 121-137). IGI Global. DOI: 10.4018/978-1-7998-4718-2.ch007
 28. **Almeida, F.**, & **Lourenço, J.** (2020). Privacy and Security Challenges in the Internet of Things. Mehdi Khosrow-Pour (Ed.), *Encyclopedia of Criminal Activities and the Deep Web* (Hershey, PA: IGI Global.
 29. Silva Couto, M. C., & **Ferreira, A. D.** (2020). The Importance of Accountability Practices in the Public Sector: Literature Review. *Open Government: Concepts, Methodologies, Tools, and Applications*, 2493-2506. IGI Global
 30. **Lucas, C.**, Ruiz-Olarría, A. & Gascón, J. (2020). CITAD6 Proceedings. Chaachoua, H. et al. (ed). Esbozo de una praxeología para la enseñanza en torno al cálculo diferencial elemental. *Educação Matemática-Pesquisa*. v. 22, n.4, 725–741. São Paulo, Brasil. ISSN: 1983-3156. <https://doi.org/10.23925/1983-3156.2020v22i4p725-741> [CAPES, EBSCO, LATINDEX, etc.]
 31. **Lima A.P.**, **Pacheco, J.**, & Silva P. (2020) Effects of Experience on Valuing a Tourist Event: A Theoretical Review and Propositions. In: Rocha Á., Abreu A., de Carvalho J., Liberato D., González E., Liberato P. (eds) *Advances in Tourism, Technology and Smart Systems*. Smart Innovation, Systems and Technologies, vol. 171. Springer, Singapore. https://doi.org/10.1007/978-981-15-2024-2_40
 32. **Almeida, F.** (2019). The Contribution of the Internet of Things to the emergence of sustainable innovation cities. In *Managing Sustainable Innovation: Innovation and Technology Horizons* (pp. 87-103). Abingdon, UK: Routledge.
 33. **Almeida, F.** (2019). The Contribution of Serious Games for the Success of Students in Entrepreneurship. In *Advances in Higher Education and Professional Development* (pp. 123-148). Hershey, PA: IGI Global.
 34. **Lucas, C.**, Fonseca, C., Gascón, J. & Schneider, M. (2019). The phenomenotechnical potential of reference epistemological models. The case of elementary differential calculus. In M. Bosch, Y. Chevallard, F. J. García, & J. Monaghan (Eds.). *Working with the Anthropological Theory of the Didactic in Mathematics Education. A Comprehensive Casebook*. Part 2. Chapter 6, pp.77-98. London. Editor: Routledge. <http://dx.doi.org/10.4324/9780429198168-6> [ISI]
 35. **Almeida, F.**, & Cunha, E. (2019). A Framework for Longitudinal Analysis of University Spin-Offs. In *Leveraging Digital Innovation for Governance, Public Administration, and Citizen Services: Emerging Research and Opportunities* (pp. 1-24). Hershey, PA: IGI Global
 36. Alves, G., & **Santos, J. D.** (2019). Ligação relacional do consumidor de moda: caso Micaela Oliveira. In Paula Rodrigues (Coord.), *Marketing aplicado à moda portuguesa* (pp. 245-261). Chiado Books.
 37. Lima, A., & **Pacheco, J.** (2019). New Trends and Tools for Customer Relationship: Challenges in Digital Transformation. In P. Peres, F. Moreira, & A. Mesquita (Ed.), *Educational and Social*

- Dimensions of Digital Transformation in Organizations (pp. 1-26). IGI Global. <https://doi.org/10.4018/978-1-5225-6261-0.ch001>
38. Alves, G., & Santos, J. D. (2019). Marketing relacional. In Paula Rodrigues (Coord.), *Marketing aplicado à moda portuguesa* (pp. 91-117). Chiado Books.
 39. Silva, S., & Carvalho, P. (2019). Visiting gardens in Portugal: profiling the historic gardens visit and visitors. In *Tourism Innovation: Technology, Sustainability and Creativity*. Vanessa Ratten, Vitor Braga, Jose Álvarez-García, Maria de la Cruz del Rio-Rama (Eds). Londres, Reino Unido: Routledge.
 40. Santos, J. D., & Almeida, F. L. (2019). Marketing and Technologies Platforms in Smart F-Store. In *Managing Diversity, Innovation, and Infrastructure in Digital Business*, 139-159. Hershey: IGI Global.
 41. Lourenço, J., & Almeida, F. (2019). The Impact of Emergent Technologies in the Evolutionary Path for M-Commerce. In *Impact of Mobile Services on Business Development and E-Commerce*, 1-21. IGI Global.
 42. Simões, J. (2019). Gamificação na Prática: Três Experiências de Aplicação. In TRANSFORMAÇÕES DO PRESENTE: experiências com a tecnologia para a educação do futuro.
 43. Santos, J. D., & Castelo, J. P. (2018). The Six Dimensions of Adoption of a CRM Strategy. In *Diverse Methods in Customer Relationship Marketing and Management*, 17-43. Estados Unidos: IGI Global, 2018.
 44. Reis, L., Rocha, A. P., & Castro, A. J. M. (2018). An Electronic Marketplace for Airlines. In Bajo J. et al. (eds). *Highlights of Practical Applications of Agents, Multi-Agent Systems, and Complexity: The PAAMS Collection*. Communications in Computer and Information Science, vol 887. Springer. doi: 10.1007/978-3-319-94779-2_6
 45. Almeida, F., & Monteiro, J. A. (2018). UX Challenges and Best Practices in Designing Web and Mobile Solutions. In *Handbook of Research on Contemporary Perspectives on Web-Based Systems*, 68-89. USA: IGI Global.
 46. Castro, A. J. M., & Rocha, A. P. (2017). Managing Disruptions with a Multi-Agent System for Airline Operations Control. In *Advances in Practical Applications of Cyber-Physical Multi-Agent Systems: The PAAMS Collection*, editado por Bajo, Javier., Vale, Zita., Hallenborg, Kasper., Rocha, Ana Paula., Mathieu, Philippe., Pawlewski, Pawel., Del Val, Elena., et al, 307-310. Springer International Publishing, 10.1007/978-3-319-59930-4_26
 47. Lima, J., Rocha, P., & Castro, A. J. M. (2017). Argumentation in the Re-accommodation of Airline Passengers Using Mobile Devices. In *Highlights of Practical Applications of Cyber-Physical Multi-Agent Systems (PAAMS 2017)*, editado por Bajo J. et al., 16-27. Springer International Publishing, 2017.
 48. Almeida, F., & Simões, J. (2017). Serious Games in Entrepreneurship Education. In *Encyclopedia of Information Science and Technology*, Fourth Edition, 800-808. USA: IGI Global.
 49. Lopes, S., Gouveia, L. B., & Reis, P. (2016). O modelo de ensino da flipped classroom (sala de aula invertida) no âmbito do ensino superior. *Dias de Investigação na UFP 2016*.
 50. Silva Couto, M. C. R., & Ferreira, A. D. (2016). The Importance of Accountability Practices in the Public Sector: Literature Review. *Global Perspectives on Risk Management and Accounting in the Public Sector*, 188.
 51. Almeida, F., Monteiro, J., & Lousã, M. (2016). Barriers and Critical Success Factors in E-Health Information Technology:. In *Encyclopedia of E-Health and Telemedicine*, 13-23. Hershey: IGI Global.
 52. Monteiro, J. A., Santos, J. D., & Almeida, F. (2015). The Involvement of New Ideas in Products and Services Innovation. In *Handbook of Research on Effective Project Management through the Integration of Knowledge and Innovation*, 159-176. Hershey: IGI Global.
 53. Silva, S., & Carvalho, P. (2015). The Portuguese (historic) gardens as strategic tourism resources in the XXI century. An opportunity to promote, to develop and to preserve. In *Gardens and tourism for and beyond economic profit*, 93-105.

54. Tavares, A. C., **Silva, S.**, & Bettencourt, T. (2015). Advantages of Science Education Outdoors through IBSE Methodology. In *Inquiry-Based Learning for Science, Technology, Engineering, and Math (Stem) Programs: A Conceptual and Practical Resource for Educators*, 151-169. United Kingdom, Reino Unido: Emerald Group Publishing Limited.
55. **Almeida, F.**, & **Santos, M.** (2014). A Conceptual Framework for Big Data Analysis. In *Organizational, Legal, and Technological Dimensions of Information System Administration*, 199-223. USA: IGI Global.
56. **Almeida, F.**, & Cruz, J. (2014). Mitigation of Security Concerns of VoIP in the Corporate Environment. In *Organizational, Legal, and Technological Dimensions of Information System Administration*, 257-269. USA: IGI Global.
57. **Almeida, F.** (2014). New Product Launch. In *Global Innovation Science Handbook*, 763-781. New York: McGraw-Hill.
58. **Almeida, F.** (2014). How to adopt an Open Innovation 2.0 strategy in Small Business Companies. In *Design a Patter of Sustainable Growth: Innovation, Education, Energy and Environment*, 32-50. Romania: ASERS Publishing.
59. Almeida, R., **Toscano, C.**, Azevedo, AL., & Carneiro, L. M. (2013). A Collaborative Planning Approach for Non-hierarchical Production Networks. *Intelligent Non-hierarchical Manufacturing Networks*, Chapter 9.
60. **Monteiro, J. A.**, & **Lousã, M.** (2013). Academic and Professional Qualifications of the Systems Administrator Required to Work in the Organizational Context. In *Organizational, Legal, and Technological Dimensions of Information System Administration*, 38-55. Hershey, USA, Estados Unidos: IGI Global.
61. Ferreira, S., Cunha, P.F., Carneiro, L. M., & **Toscano, C.** (2013). Performance Measurement. *Intelligent Non-hierarchical Manufacturing Networks*, 329-348.
62. **Silva, S.** & Carvalho, P. (2013). Historic gardens: heritage and tourism. In *Riscos Naturais, Antrópicos e Mistos - Homenagem ao Professor Doutor Fernando Rebelo*, 797- 805. Coimbra, Portugal: Departamento de Geografia, Faculdade de Letras da Universidade de Coimbra.
63. **Dias, L.** (2012). Património Construído, Património Prospetivo. ed. 1, 1 vol. Porto Faculdade Letras: ISPGaya edições.
64. Silva, P., Rodrigues, A., & **Valério, M.** (2012). Readability Analysis of the Information Related to H1N1 Virus Aimed to Tourists. In *Imagem, Património e Sustentabilidade dos Destinos Turísticos*, 213-229. Porto, Portugal: Media XXI.
65. **Silva, S.**, & Carvalho, P. (2012). Turismo Termal em Portugal: as Perspectivas dos Gestores das Estâncias Termiais da Região Centro. In *Turismo e Desenvolvimento. Estudos de caso no Centro de Portugal*, 85-105. Málaga, Espanha: EUMED.
66. **Silva, S.** (2012). Património, lazeres turísticos e desenvolvimento: dos lugares às redes. In *Património e Lazer Turísticos*, 12-24. Málaga, Espanha: EUMED.
67. **Silva, S.**, & Carvalho, P. (2011). Programas e sistemas de incentivos europeus com incidência na actividade turística em espaço rural. O exemplo do PRIME (Portugal, 2000- 2006). In *O Rural Plural - olhar o presente, imaginar o futuro*, 315-328. Castro Verde (Alentejo), Portugal: 100 Luz.
68. Milczewski, M. S., Silva, J. C. C., **Carvalho, L.** & Canning, J. (2010). Optical fibre sensors in dentistry. In *Trends in Photonics* (John Canning, ed), Research Signpost.
69. L. **Duarte, F.**, **Carvalho, L.** (2010). Biomecânica Ortodóncica. In *Manual de ortodoncia*. Pub. Univ. Barcelona.

Artigos em Revistas Científicas indexadas:

1. Lopes, J. M., Gomes, S., **Oliveira, J.**, & Oliveira, M. (2022). International Open Innovation Strategies of Firms in European Peripheral Regions. *Journal of Open Innovation: Technology, Market, and Complexity*, 8(1), 1-23. <http://dx.doi.org/10.3390/joitmc8010007>

2. Junior, J. B., **Pereira, A.**, Buhler, R., Perin, A., Novo, C., Galeti, M., Oliveira, J., & Giacomini, R. (2022). Filter-free color pixel sensor using gated PIN photodiodes and machine learning techniques. *Microelectronics Journal*, 120, 1-11. <http://dx.doi.org/10.1016/j.mejo.2021.105337>
3. Eckert J. J., Silva, S. F., **Santicioli, F. M.**, Carvalho, A. C., & Dedini, F. G. (2022). Multi-speed gearbox design and shifting control optimization to minimize fuel consumption, exhaust emissions and drivetrain mechanical losses. *Mechanism and Machine Theory*, 169, 1-22. <https://doi.org/10.1016/j.mechmachtheory.2021.104644>
4. **Almeida, F.**, & Espinheira, E. (2021). Management 3.0: A Systematic Literature Review and Research Agenda. *International Journal of Human Capital Management*, 5(2), 44-57. <https://doi.org/10.21009/IJHCM.05.02.5>
5. **Almeida, F.** (2021). Exploring and assessing the entrepreneurial profile competencies, intentions, and attitudes. *Journal of Management and Business Education*, 4(3), 242-258. <https://doi.org/10.35564/jmbe.2021.0014>
6. **Almeida, F.**, & Espinheira, E. (2021). Large-Scale Agile Frameworks: A Comparative Review. *Journal of Applied Sciences, Management and Engineering Technology*, 2(1), 16-29. <http://dx.doi.org/10.31284/j.jasmet.2021.v2i1.1832>
7. **Almeida, F.**, & **Monteiro, J. A.** (2021). Exploring the Effects of GDPR on the User Experience. *Journal of Information Systems Engineering and Management*, 6(3), em0140. <https://doi.org/10.21601/jisem/10957>
8. **Almeida, F.** (2021). Digital Skills and Their Relevance to the COVID-19 Innovative Responses in the European Union. *International Journal of Innovation in the Digital Economy (IJIDE)*, 12(3), 45-57. <http://dx.doi.org/10.4018/IJIDE.2021070104>
9. **Almeida, F.** (2021). Technological Solutions for Screening and Geolocation of COVID-19 Infected People: A Country Comparison Approach. *Frontiers in Health Informatics*, 10(62), 1-6. <https://doi.org/10.30699/fhi.v10i1.270>
10. **Almeida, F.** (2021). COVID-19 and the Digitalization Pace. *Academia Letters*, 644, 1-3. <http://dx.doi.org/10.20935/AL644>
11. **Almeida, F.**, & **Monteiro, J.** (2021). The Challenges of Assessing and Evaluating the Students at Distance. *Journal of Online Higher Education*, 5(1), 3-10. <https://arxiv.org/ftp/arxiv/papers/2102/2102.04235.pdf>
12. **Almeida, F.**, Miranda, N., & Vieira, B. (2021). Proposal of a Digital Mobile Platform for the Urban Farming Revolution. *International Journal of Environmental Sustainability and Green Technologies (IJESGT)*, 12(1), 40-57.
13. Rodrigues, R. F., **Lucas, C. O.**, Castro, S. L., Menezes, M. B. D., & Câmara dos Santos, M. (2021). Elaboração, Análise e Aplicação de um Modelo Epistemológico de Referência para o Ensino do Conceito de Função na Licenciatura em Matemática. *Bolema: Boletim de Educação Matemática*, 35(70), 614-636. <https://doi.org/10.1590/1980-4415v35n70a04>
14. **Ferreira, A. A.**, Amaral, R. L., Romio, P. C., Cruz, J. M., Reis, A. R., & Vieira, M. F. (2021). Deposition of Nickel-Based Superalloy Claddings on Low Alloy Structural Steel by Direct Laser Deposition. *Metals*, 11(8), 1326. <https://doi.org/10.3390/met11081326>
15. **Ferreira, A. A.**, Emadina, O., Cruz, J. M., Reis, A. R., & Vieira, M. F. (2021). Inconel 625/AISI 413 Stainless Steel Functionally Graded Material Produced by Direct Laser Deposition. *Materials*, 14(19), 5595. <https://doi.org/10.3390/ma14195595>
16. **Ferreira, A. A.**, Reis, A. R., Cruz, J. M. & Vieira, M. F. (2021). Effects of Processing Parameters on Functionally Graded Materials for Industrial Components Repair. *Mod Concept Material Sci.*, 4(3), 1-3. <https://doi.org/10.33552/MCMS.2021.04.000585>
17. **Rodrigues, L.** (2021). Simbioses Turístico-culturais – A cidade do porto a redescobrir-se. *Revista Politécnica*, 28, 6-23
18. **Oliveira, J. A.**, Silva, D. A. L., Ganga, G. M. D., Filho, M. G., Ferreira, A. A., Esposto, K. F., & Ometto, A. R. (2019). Cleaner Production practices, motivators and performance in the Brazilian

- industrial companies. *Journal of cleaner production*, 231, 359-369. <http://dx.doi.org/10.1016/j.jclepro.2019.05.013>
19. **Lopes, S.** (2021). The importance of the ITIL framework in managing Information and Communication Technology services. *International Journal of Advanced Engineering Research and Science*, 8(5), 292-296. <https://dx.doi.org/10.22161/ijaers.85.35>
 20. **Lopes, S.**, Gouveia, L. M., & da Cunha Reis, P. A. (2019). The flipped classroom and higher education-experiences with computer science students. *International Journal of Advanced Engineering Research and Science*, 6(10), 13-18. <https://dx.doi.org/10.22161/ijaers.610.3>
 21. Leite, L., dos Santos, D.R., & **Almeida, F.** (2021). The impact of general data protection regulation on software engineering practices. *Information and Computer Security*, 30(1), 79-96. <https://doi.org/10.1108/ICS-03-2020-0043>
 22. **Almeida, F.** (2021). Human resource management practices at university spin-offs. *International Journal of Organizational Analysis*, 30(2), 223-238. <http://dx.doi.org/10.1108/IJOA-04-2020-2164>
 23. **Almeida, F.** (2021). Methods for identifying and evaluating disruptive technologies in university spinoffs. *The International Journal of Entrepreneurship and Innovation*, In Press. <https://doi.org/10.1177%2F146575032111050806>
 24. **Almeida, F.**, & Miguel-Oliveira, J. (2021). The Role of Intrapreneurship in Portuguese Startups. *Periodica Polytechnica Social and Management Sciences*, In Press. <https://doi.org/10.3311/PPso.17796>
 25. **Almeida, F.**, & Costa, O. (2021). Perspectives on financial literacy in undergraduate students. *Journal of Education for Business*, In Press. <https://doi.org/10.1080/08832323.2021.2005513>
 26. **Almeida, F.**, & Buzady, Z. (2021). Recognizing leadership styles through the use of a serious game. *Journal of Applied Research in Higher Education*, In Press. <https://doi.org/10.1108/JARHE-05-2021-0178>
 27. **Almeida, F.**, Buzady, Z., & Ferro, A. (2021). Exploring the role of a serious game in developing competencies in higher tourism education. *Journal of Hospitality, Leisure, Sport & Tourism Education*, In Press. <https://doi.org/10.1016/j.jhlste.2021.100347>
 28. **Almeida, F.**, & **Morais, J.** (2021). Strategies for Developing Soft Skills Among Higher Engineering Courses. *Journal of Education*, In Press. <https://doi.org/10.1177%2F002205742111016417>
 29. **Almeida, F.** (2021). Social movements in a time of pandemic: The case of Tech4Covid19 in Portugal. *European Public & Social Innovation Review*, 6(2), 51-63.
 30. **Almeida, F.**, Kovalevski, P., & Sakalauskas, D. (2021). Open source platform for big data exploration and analysis. *International Journal of Business Information Systems*, 38(3), 418-434. <https://doi.org/10.1504/IJBIS.2021.119411>
 31. **Almeida, F.**, & **Santos, J. D.** (2021). Perceptions and role of university spin-offs on the employment of young graduates. *International Journal of Entrepreneurship and Innovation Management*, 25(4/5), 279-302. <http://dx.doi.org/10.1504/IJEIM.2021.119177>
 32. **Almeida, F.** (2021). Open Data's Role in Social Innovation Initiatives to Fight COVID-19. *Central European Management Journal*, 29(3), 2-19. <http://dx.doi.org/10.7206/cemj.2658-0845.51>
 33. **Almeida, F.**, & **Carneiro, P.** (2021). Performance metrics in scrum software engineering companies. *International Journal of Agile Systems and Management*, 14(2), 205-223. <http://dx.doi.org/10.1504/IJASM.2021.10041601>
 34. **Almeida, F.**, & Low-Choy, S. (2021). Exploring the relationship between big data and firm performance. *Management Research and Practice*, 13(3), 43-57.
 35. **Almeida, F.** (2021). Management of non-technological projects by embracing agile methodologies. *International Journal of Project Organisation and Management*, 13(2), 135-149.
 36. **Almeida, F.** (2021). Innovative response initiatives in the European Union to mitigate the effects of COVID-19. *Journal of Enabling Technologies*, 15(1), 40-52. <https://doi.org/10.1108/JET-09-2020-0039>

37. **Almeida, F.** (2021). Open-Innovation Practices: Diversity in Portuguese SMEs. *Journal of Open Innovation: Technology, Market, and Complexity*, 7(3), 1-19. <https://doi.org/10.3390/joitmc7030169>
38. Rocha, A., & **Almeida, F.** (2021). Mental health innovative solutions in the context of the COVID-19 pandemic. *Journal of Science and Technology Policy Management*, In Press. <https://doi.org/10.1108/JSTPM-11-2020-0165>
39. Silveira, S., Ramos, J., **Silva, O.**, & **Almeida, F.** (2021). Sustainability indicators for tourism SMEs: Application to Portuguese context. *Enlightening Tourism*, 11(1), 1-39. <http://dx.doi.org/10.33776/et.v11i1.4924>
40. Duarte, A. Y. S., **Santiciolli, F. M.**, Sanches, R. A., & Dedini, F. G. (2021). *Gestão da Produção em Foco*, 48, 67-74.
41. Duarte, Y. S., **Santiciolli, F. M.**, Sanches, R. A., & Dedini, F. G. (2021). Análise das relações entre Economia Circular, Indústria 4.0 e Avaliação do Ciclo de Vida. *Gestão da Produção em Foco*, 48.
42. Hara, A. H., & **Santiciolli, F. M.** (2020). Experimento da disciplina de instrumentação industrial baseado em hardware e software abertos. *Revista Brasileira de Processos Químicos, [S. l.]* 1 (1), 23-33.
43. Eckert, J. J., **Santiciolli, F. M.**, Silva, L. C. & Dedini, F. G. (2021). Vehicle drivetrain design multi-objective optimization. *Mechanism and Machine Theory*, 156. <https://doi.org/10.1016/j.mechmachtheory.2020.104123>
44. **Pereira, A. S.**, & Giacomini, R. (2015). An accurate closed-expression model for FinFETs parasitic resistance. *Microelectronics and Reliability*, 55, 470-480.
45. Gomes, S., Morais Lopes, J., **Oliveira, J.**, Oliveira, M., Santos, T., & Sousa, M. (2021). The Impact of Gender on Entrepreneurial Intention in a Peripheral Region of Europe: A Multigroup Analysis. *Social Sciences*, 10(11), 415. <http://dx.doi.org/10.3390/socsci10110415>
46. Lopes, J. M., Oliveira, M., **Oliveira, J.**, Sousa, M., Santos, T., & Gomes, S. (2021). Determinants of the Entrepreneurial Influence on Academic Entrepreneurship—Lessons Learned from Higher Education Students in Portugal. *Education Sciences*, 11(12), 771. <http://dx.doi.org/10.3390/educsci11120771>
47. **Oliveira, J.**, Azevedo, A., Ferreira, J. J., Gomes, S., & Lopes, J. M. (2021). An insight on B2B Firms in the Age of Digitalization and Paperless Processes. *Sustainability*, 13(21), 11565. <http://dx.doi.org/10.3390/su132111565>
48. Moreira, I., Stenzel, P., Lopes, J., & **Oliveira, J.** (2021). Do digital influencers successfully contribute to reducing the gap between customers and companies?. *Brazilian Business Review*. Retrieved from <https://bbronline.com.br/index.php/bbr/article/view/671>
49. Lopes, J.M., Laurett, R., Antunes, H. & **Oliveira, J.** (2021). Entrepreneurial marketing: a bibliometric analysis of the second decade of the 21st century and future agenda. *Journal of Research in Marketing and Entrepreneurship*, In Press. <https://doi.org/10.1108/JRME-02-2019-0019>
50. Rodrigues I., Lopes J.M., Borges A, **Oliveira J**, & Oliveira M. (2021). How Can Gamified Applications Drive Engagement and Brand Attitude? The Case of Nike Run Club Application. *Administrative Sciences*, 11(3), 92. <https://doi.org/10.3390/admsci11030092>
51. Rodrigues, I. M. F. M., Soares, N. F. M., Lopes, J. M., **Oliveira, J. C.**, & Lopes, J. M. N. G. (2021). Gamification as a new trend in the co-creation process. *Revista de Administração Mackenzie*, 22(4).
52. **Oliveira, J.**, Santos, T., Sousa, M., Lopes, J., Gomes, S., & Oliveira, M. (2021). Physical Health of Food Consumers during the COVID-19 Pandemic. *Soc. Sci.* 10(6), 218., <https://doi.org/10.3390/socsci10060218>
53. Gomes, S., Sousa, M., Santos, **Oliveira, J.**, Oliveira, M., & Lopes, J. M. (2021). Opening the Black Box of University Entrepreneurial Intention in the Era of the COVID-19 Pandemic. *Social Sciences* 10, 181. <https://doi.org/10.3390/socsci10050181>

54. Oliveira, M., Pinheiro, P., Lopes, & **Oliveira, J.** (2021), How to Overcome Barriers to Sharing Tacit Knowledge in Non-Profit Organizations?. *J Knowl Econ.* <https://doi.org/10.1007/s13132-021-00800-2>
55. **Castro Oliveira, J.**, Lopes, J.M., Farinha, L., Silva, S. & Luízio, M. (2021), Orchestrating entrepreneurial ecosystems in circular economy: the new paradigm of sustainable competitiveness, *Management of Environmental Quality*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/MEQ-11-2020-0271>
56. Lopes, J., M., Gomes, S., Oliveira, J., & **Oliveira, M.** (2021). The Role of Open Innovation, and the Performance of European Union Regions. *J. Open Innov. Technol. Mark. Complex.* 7, no. 2: 120. <https://doi.org/10.3390/joitmc7020120>
57. Lopes, J.M., Sousa, A., Calçada, E., & **Oliveira, J.** (2021). A citation and co-citation bibliometric analysis of omnichannel marketing research. *Manag Rev* <https://doi.org/10.1007/s11301-021-00219-8>
58. Oliveira, M., **Oliveira, J.**, Borges, A.P., & Lopes, J., M. (2021). Social networks in the non-profit sector: Social support practices. *Int Rev Public Nonprofit Mark.* <https://doi.org/10.1007/s12208-021-00283-6>
59. Lopes J, Oliveira M, Silveira P, Farinha L, & **Oliveira J.** (2021). Business Dynamism and Innovation Capacity, an Entrepreneurship Worldwide Perspective. *Journal of Open Innovation: Technology, Market, and Complexity.* <https://doi.org/10.3390/joitmc7010094>
60. Lopes, J.M., Silveira, P., Farinha, L., Oliveira, M. & **Oliveira, J.** (2021). Analyzing the root of regional innovation performance in the European territory, *International Journal of Innovation Science*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJIS-11-2020-0267>
61. Ramos, V., & **Morais, J. C.** (2021). Estilos de liderança transformacional e transacional e comportamentos de cidadania organizacional—um estudo numa empresa do ramo de decoração têxtil. *Revista de Psicologia, Educação e Cultura*, 25(3), 148-161.
62. Rocha, A., & **Almeida, F.** (2021). Exploring the role of organisational innovation in the time of COVID-19. *International Journal of Business Environment*, 12(2), 170-185. <http://dx.doi.org/10.1504/IJBE.2021.10037818>
63. **Almeida, F.**, & **Simões, J.** (2021). Leadership Challenges in Agile Environments. *International Journal of Information Technology Project Management (IJITPM)*, 12(2), 30-44. <http://dx.doi.org/10.4018/IJITPM.2021040102>
64. **Almeida, F.**, & **Monteiro, J. A.** (2021). Exploring the Limitations of Responsive Design Through a Case Study Approach. *International Journal of Web Portals (IJWP)*, 13(1), 62-73. <http://dx.doi.org/10.4018/IJWP.2021010104>
65. **Lopes, S.**, Gouveia, L. M. B., & da Cunha Reis, P. A. (2020). A Metodologia de Ensino b-learning e a Abordagem da Sala de Aula Invertida (flipped classroom): resultados experimentais. *Revista EducaOnline*, 14(1), 16-44.
66. **Lopes, S.**, Gouveia, L., & Reis, P. (2020). O método MaCAIES: uma proposta metodológica para a implementação da sala de aula invertida no Ensino Superior. *Research, Society and Development*, 9(2), 34. <http://dx.doi.org/10.33448/rsd-v9i1.1921>
67. **Almeida, F.** (2020). The role of tech startups in the fight against COVID-19. *World Journal of Science, Technology and Sustainable Development*, 18(1), 64-75.
68. **Almeida, F.**, & **Silva, O.** (2020). The Impact of COVID-19 on Tourism Sustainability: Evidence from Portugal. *Advances in Hospitality and Tourism Research (AHTR)*, 8(2), 440-446. <http://dx.doi.org/10.30519/ahtr.775340>
69. **Almeida, F.**, & **Santos, J.** (2020). The Role of Social Networks in the Internationalisation of Startups: LinkedIn in Portuguese Context. *Management & Marketing. Challenges for the Knowledge Society*, 15(3), 345-363. <http://dx.doi.org/10.2478/mmcks-2020-0020>
70. **Almeida, F.**, & **Amoêdo, N.** (2020). Contemporary Paradigm of Sustainable Development in the European Union. *International Journal of Management and Sustainability*, 9(4), 207-217. <http://dx.doi.org/10.18488/journal.11.2020.94.207.217>

71. **Almeida, F.** (2020). Modeling and Estimating the COVID-19 Incidence and Fatality in Europe. *Journal of Health Sciences & Surveillance System*, 8(4), 179-182. <https://dx.doi.org/10.30476/jhsss.2020.87047.1105>
72. **Almeida, F., & Santos, J. D.** (2020). The effects of COVID-19 on job security and unemployment in Portugal. *International Journal of Sociology and Social Policy*, 40(9/10), 995-1003. <https://doi.org/10.1108/IJSSP-07-2020-0291>
73. **Almeida, F., Santos, J. D., & Monteiro, J. A.** (2020). The Challenges and Opportunities in the Digitalization of Companies in a Post COVID-19 World. *IEEE Engineering Management Review*, 48(3), 97-103. <http://dx.doi.org/10.1109/EMR.2020.3013206>
74. **Almeida, F.** (2020). Exploring the Impact of COVID-19 on the Sustainability of Health Critical Care Systems in South America. *International Journal of Health Policy and Management*, 10(8), 462-464. <https://doi.org/10.34172/ijhpm.2020.116>
75. **Almeida, F.** (2020). The Concept of Human2Human In The Response To COVID-19. *International and Multidisciplinary Journal of Social Sciences*, 9(2), 129-151. <https://doi.org/10.17583/rimcis.2020.5524>
76. **Almeida, F., & Amoêdo, N.** (2020). Exploring the association between R&D expenditure and the job quality in the European Union. *Studies and Scientific Researches: Economic Edition*, 32, 6-23. <https://doi.org/10.29358/sceco.v0i32.476>
77. Krouk, R., & **Almeida, F.** (2020). Exploring the Impact of COVID-19 in the Sustainability of Airbnb Business Model. *Journal of Smart Economic Growth*, 5(3), 89-107. <https://arxiv.org/abs/2101.00281>
78. Lopes, C., Martino, D., Bandeira, N., & **Almeida, F.** (2020). Decision Support System for Solar Energy Adoption. *Renewable Energy and Sustainable Development*, 6(2), 34-47. <http://dx.doi.org/10.21622/RESD.2020.06.2.034>
79. **Almeida, F., & Monteiro, J. A.** (2020). The Response of National and Local Portuguese Government Authorities to COVID-19. *Holistica – Journal of Business and Public Administration*, 11(3), 1-10. <https://doi.org/10.2478/hjbpa-2020-0028>
80. **Almeida, F.** (2020). Exploring the Impact of Socio-Demographic Dimensions in Choosing a City Touristic Destination. *Journal of Tourism and Heritage Research*, 3(4), 120-142.
81. Silva, E., Soares, H., **Santos, J. D., & Almeida, F.** (2020). The role of social media in portuguese SMEs. *Management & Marketing*, XVIII(2), 99-116.
82. **Almeida, F.** (2020). Exploring the Relevance of Intrapreneurship and Innovation in Mature Organizations. *Journal of Business Ecosystems (JBE)*, 1(2), 22-42. <http://doi.org/10.4018/JBE.2020070102>
83. Quintão, C., Andrade, P., & **Almeida, F.** (2020). How to Improve the Validity and Reliability of a Case Study Approach? *Journal of Interdisciplinary Studies in Education*, 9(2), 273-284. <http://dx.doi.org/10.32674/jise.v9i2.2026>
84. **Almeida, F.** (2020). Exploring the impact of social distance in the fight against COVID-19. *Bizecons Quarterly*, 12, 3-20.
85. Schmitt, R., & **Almeida, F.** (2020). Building a Culture of Continuous Innovation: How Pixar and Google Address This Challenge? *Journal of Management, Economics, and Industrial Organization*, 4(1), 22-39. <http://doi.org/10.31039/jomeino.2020.4.1.2>
86. **Almeida, F.** (2019). Proposal of a distributed apriori algorithm for heterogeneous performance machines. *Journal of Science and Arts*, 4(49), 945-952.
87. **Almeida, F., & Amaral, M.** (2019). Conceptual Framework for Assessment Entrepreneurial Education. *International Journal of Knowledge, Innovation and Entrepreneurship*, 7(3), 5-25.
88. **Almeida, F.** (2019). Exploring the Role of Education on the Entrepreneurial Motivations of Academic Spinoffs' Founders. *Journal of Entrepreneurship and Business*, 7(2), 41-54. <http://dx.doi.org/10.17687/JEB.0702.04>
89. **Almeida, F.** (2019). Bibliometric Analysis of Agile Software Development. *Journal of Engineering and Technology*, 10(2), 1-13. <https://arxiv.org/abs/2004.05876>

90. **Almeida, F.**, Pinheiro, J., & Oliveira, V. (2019). Social Networks Security Risks and Vulnerabilities in Corporate Environments. *International Journal of Applied Management Sciences and Engineering (IJAMSE)*, 6(1), 14-28. <http://doi.org/10.4018/IJAMSE.2019010102>
91. Eckert, J.J., Silva, L.C., **Santiciolli, F. M.**, Costa, E. D., Corrêa, F. C., & Dedini, F.G. (2018). Energy storage and control optimization for an electric vehicle. *Int J Energy Res.* 42,3506– 3523. <https://doi.org/10.1002/er.4089>
92. Eckert, J. J., **Santiciolli, F. M.**, Yamashita, R., Corrêa, F. C., Silva, L. C., & Dedini, F. G. (2019). Fuzzy gear shifting control optimisation to improve vehicle performance, fuel consumption and engine emissions. *IET Control Theory & Applications*, 13, 2658-2669. <https://doi.org/10.1049/iet-cta.2018.6272>
93. Perin, A. L., **Pereira, A. S. N.**, Buhler, R. T., Da Silveira, M. A. G., & Giacomini, R. C. (2019). SOI Stacked Transistors Tolerance to Single-Event Effects. *IEEE Transactions on Device and Materials Reliability*, 19, 393-401.
94. Farinha, L., Lopes, J., Sebastião, J.R., Ferreira, J.J., **Oliveira, J.** & Silveira, P. (2020). How do stakeholders evaluate smart specialization policies defined for their regions? *Competitiveness Review*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/CR-12-2019-0149>
95. Farinha L., Lopes J., Bagchi-Sen S., Sebastião J.R., & **Oliveira, J.** (2020). Entrepreneurial Dynamics and Government Policies to Boost Entrepreneurship Performance, *Socio-Economic Planning Sciences*, Cham. <https://doi.org/10.1016/j.seps.2020.100950>
96. **Neves, N.**, & **Figueiredo, F.** (2020). SOFT MOTION PLANNING and MANAGING VELOCITY, ACCELERATION and JERK, *Revista Robótica*, 2020, <https://www.robotica.pt/artigo-cientifico/soft-motion-planning-managing-velocity-acceleration-and-jerk/>
97. **Morais, J. C.**, **Neves, N.**, & Sá, S. (2020). Políticas de avaliação da qualidade na educação superior: trajetórias dos diplomados do ISPGAYA. *Revista de Psicologia, Educação e Cultura*, 24(3), 137-161.
98. **Monteiro, J. C.**, Silva, E., Soares, H., & Fernandes, R., (2020). Meios de financiamento utilizados pelas PME de Vila Nova de Gaia. *Revista Politécnic*, Vol. XXVI - Dezembro (111-121).
99. **Monteiro J.**, Bernardo, M., & Rocha, T. (2020). Um Modelo de Valor de Entrega de Informação aplicado ao Governo Eletrónico. *Revista de Ciências da Computação*, 15: 47-60.
100. **Monteiro, J.**, Bernardo, M., Ferreira, M., & Rocha, T. (2021). Validation of e-Government Information Delivery Attributes: The Adoption of the Focus Group Method. *JUCS - Journal of Universal Computer Science*, 27(10), 1069–1095. <https://doi.org/10.3897/jucs.66979>
101. **Monteiro, J.**, Bernardo, & Rocha, T. (2020). Identification of attributes for evaluating the content of e-government websites: a systematic literature review. *International Journal of Development Research*, 10(7), 38409–38420. <https://doi.org/10.37118/ijdr.19392.07.2020>
102. **Almeida, F.**, Kennedy, A. J., Lin. B., & Nowak, I. V. (2019). Measuring innovation through a crowd source initiative. *International Journal of Innovation Science* 11 (3): 471-488. Indexação: Web of Science e Scopus
103. Eckert, J. J., Silva, L. C., Costa, E. S., **Santiciolli, F. M.**, Corrêa, F. C. & Dedini, F. G. (2019). Optimization of electric propulsion system for a hybridized vehicle. *Mechanics Based Design of Structures and Machines*, 47, 175-200. <https://doi.org/10.1080/15397734.2018.1520129>
104. Eckert, J. J., **Santiciolli, F. M.**, Silva, L. C., & Dedini, F. G. (2020). Design of an Aftermarket Hybridization Kit: Reducing Costs and Emissions Considering a Local Driving Cycle. *Vehicles*, 2, 210-235. <https://doi.org/10.3390/vehicles2010012>
105. Cunha, A., & **Almeida, F.** (2019). Online Social and Financial Management Medium for Non-business Enterprises. *International Journal of Web Applications* 11 (3): 97-97. Indexação: Google Scholar
106. **Almeida, F.**, **Simões, J.** (2019). Managing the Team Project Process: Helpful Hints and Tools to Ease the Workload without Sacrificing Learning Objectives. *e-Journal of Business Education & Scholarship of Teaching* 13 (2): 35-54. Indexação: Web of Science

107. **Almeida, F.**, Martins, D., Assis, R., & Coelho R. (2019). Decision Support System for Business Ideas Competitions. *Journal of Information Systems Engineering & Management* 4 (3). em0093. Indexação: Google Scholar
108. Poritskiy, N., Oliveira, F., & **Almeida, F.** (2019). The benefits and challenges of general data protection regulation for the information technology sector. *Digital Policy, Regulation and Governance* 21 (5): 510-524. Indexação: Web of Science e Scopus.
109. **Almeida, F.** (2019). Adoption of a Serious Game in the Developing of Emotional Intelligence Skills. *European Journal of Investigation in Health, Psychology and Education* 10(1): 30-43. Indexação: Web of Science.
110. **Almeida, F.** (2019). FLIGBY— A Serious Game Tool to Enhance Motivation and Competencies in Entrepreneurship. *Informatics* 6(3), 27. Indexação: Web of Science e Scopus.
111. **Almeida, F.**, Miranda, E., & Falcão, J. (2019). Challenges and facilitators practices for knowledge management in large-scale scrum teams. *Journal of Information Technology Case and Application Research* 21 (2): 90-102. Indexação: Scopus.
112. **Lousã, M.**, & Lousã, E. (2019). Digital Transformation in Organizations from a Portuguese Project Managers perspective: what's changing?. *Journal of Human Resources Management Research* (103404). Indexação: Web of Science.
113. **Rodrigues, L. F. F.** (2019). Os públicos do turismo cultural – uma abordagem genérica ao público senior. *Revista Politécnica*, 26: 60-72
114. **Lucas, C.**, & Gascón, J. (2019). Las tres dimensiones del problema didáctico del cálculo diferencial elemental. *Avances de Investigación en Educación Matemática (AIEM)*. 16, 40-56. DOI: 10.35763/aiem.v0i16.277 (ISI)
115. McDougall, J., Brites, M. J., Couto, M. J., & **Lucas, C.** (2019). Digital literacy, fake news and education/Alfabetización digital, fake news y educación. *Cultura y Educación*, 31(2), 203-212.
116. **Lucas, C.**, Gascón, J., Bon, C. F., & Casas, J. (2019). El problema didáctico del cálculo diferencial elemental como confluencia de tres líneas de investigación desarrolladas en el ámbito de la TAD. *Educação Matemática Pesquisa: Revista do Programa de Estudos Pós-Graduados em Educação Matemática*, 21(4).
117. **Lucas, C.**, Cota, M. P., Bon, C. F., & Mirás, J. M. (2019). Linking Mathematical Praxeologies With an Epidemic Model. *International Journal of Technology and Human Interaction (IJTHI)*, 15(2), 53-69. Pennsylvania, USA. Publisher: IGI Global. doi:[10.4018/IJTHI.2019040105](https://doi.org/10.4018/IJTHI.2019040105) [ISI]
118. Krueger, V., Rovida, F., Grossmann, B., Petrick, R., Crosby, M., Charzoule, A., Garcia, GM., **Toscano, C.**, et al. (2019). Testing the vertical and cyber-physical integration of cognitive robots in manufacturing. *Robotics and Computer-Integrated Manufacturing* 57: 213-229. Indexação: Web of Science e Scopus.
119. **Almeida, F.** (2019). Decision Support System for Assigning Members to Agile Teams. *International Journal of Information Technologies and Systems Approach* 12(2): 43-60. Indexação: Web of Science e Scopus.
120. **Almeida, F.**, Silva, P., & Araújo, F. (2019). Performance Analysis and Optimization Techniques for Oracle Relational Databases. *Cybernetics and Information Technologies* 19 (2): 117-132. Indexação: Web of Science e Scopus.
121. **Almeida, F.**, **Silva, O.**, & **Amoêdo, N.** (2019). Urban Tourist Motivations in the City of Porto. *Ottoman Journal of Tourism and Management Research* 4 (2): 445-462. Indexação: Google scholar.
122. **Almeida, F.**, Zoltan Buzady. (2019). Assessment of Entrepreneurship Competencies Through the Use of FLIGBY. *Digital Education Review* 35: 151-169. Indexação: Web of Science e Scopus.
123. **Almeida, F.**, Almeida, J., & Mota, M. (2019). Perceptions and Trends of Booking Online Payments in Tourism. *Journal of Tourism and Services* 10 (18): 1-15. Indexação: Web of Science.
124. **Almeida, F.** (2019). The Role of Serious Games, Gamification and Industry 4.0 Tools in the Education 4.0 Paradigm. *Contemporary Educational Technology* 10 (2): 120-136. Indexação: Scopus.

125. **Almeida, F., & Simões, J.** (2019). Moving from Waterfall to Agile: Perspectives from IT Portuguese Companies. *International Journal of Service Science, Management, Engineering, and Technology* 10 (1): 30-43. Indexação: Scopus.
126. **Almeida, F., & Buzády, Z.** (2019). Learning Entrepreneurship in Higher Education Through Flow Theory and FLIGBY Game. *International Journal of Virtual and Personal Learning Environments* 9 (1): 1-15. Indexação: Scopus.
127. **Almeida, F.,** Pinheiro, J., & Oliveira, V. (2019). Social Network Security Risks and Vulnerabilities in Corporate Environments. *International Journal of Applied Management Sciences and Engineering* 6 (1): 14-28. Indexação: Google Scholar.
128. **Zanghi, E.** (2019). Conceptual framework for blockchain-based metering systems. *Multiagent and Grid Systems* 15(1): 77-97. Indexação: Web of Science e Scopus.
129. Abbade, M. L. F., Bobadilla, L. D. B., de Carvalho, D. O., **Ferreira, A. A.,** Bonani, L. H., & Aldaya, I. (2018). All-optical encryption using multi-channel spectral shuffling. *IEEE Photonics Technology Letters*, 31(1), 98-101.
130. **Oliveira, J., & Azevedo, A.** (2018). Antecedents and consequences of servitisation in the office printing industry. *International Journal of Business Environment*, (10)1, DOI: <https://doi.org/10.1504/IJBE.2018.093315>
131. **Almeida, F., & Amoêdo, N.** (2018). Decision Support System For Internship Management in Higher Education. *International Journal of Information Systems and Social Change* 9 (1): 40-57. Indexação: Google Scholar.
132. **Almeida, F.** (2018). Book Review: A. Campbell, M. Gutierrez and M. Lancelott, Operating Model Canvas. *Vision: The Journal of Business Perspective* 22 (1): 116-117. Indexação: Google Scholar.
133. **Almeida, F.,** Carvalho, I., & Cruz, F. (2018). Structure and Challenges of a Security Policy on Small and Medium Enterprises. *KSII Transactions on Internet and Information Systems* 12 (2): 747-763. Indexação: Web of Science e Scopus.
134. Tondolo de Miranda, S., Abaide, A., Sperandio, M., Santos, M. M., & **Zanghi, E.** (2018). Application of artificial neural networks and fuzzy logic to long-term load forecast considering the price elasticity of electricity demand. *International Transactions on Electrical Energy Systems* 28 (10): e2606. Indexação: Web of Science e Scopus.
135. **Almeida, F.** (2018). Big Data: Concept, Potentialities and Vulnerabilities. *Emerging Science Journal* 2 (1): 1-10. Indexação: Google Scholar.
136. **Almeida, F.** (2018). Canvas Framework for Performing Systematic Reviews Analysis. *Multidisciplinary Journal for Education, Social and Technological Sciences* 5 (1): 65-85. Indexação: Web of Science.
137. **Almeida, F., & Castelo, D.** (2018). A technological platform for the creation and evaluation of psycho-technical tests. *Global Journal of Computer Sciences: Theory and Research* 8 (1): 53-61. Indexação: Google Scholar.
138. **Almeida, F.** (2018). Insights and Perspectives From a Literature Review on University Spin-Offs. *Management Research and Practice* 10 (2): 27-40. Indexação: Web of Science.
139. **Almeida, F., & Cunha, A.** (2018). Digital Donation Platform for Nonprofit and Charity Organizations. *International Journal of Information Communication Technologies and Human Development* 10 (3): 14-27. Indexação: Google Scholar.
140. **Almeida, F.** (2018). Strategies to Perform a Mixed Methods Study. *European Journal of Education Studies* 5 (1): 137-151. Indexação: Google Scholar.
141. **Almeida, F., & Cunha, E.** (2018). Open Source Web Platform for the Analysis of Academic Spin-offs. *Journal of Information Systems Engineering and Business Intelligence* 4 (2): 73-73. Indexação: Google Scholar.
142. **Almeida, F.** (2018). Framework for Software Code Reviews and Inspections in a Classroom Environment. *International Journal of Modern Education and Computer Science* 10 (10): 31-39. Indexação: Google Scholar.

143. **Silva, S.** (2018). A classificação dos jardins históricos portugueses: evolução e caracterização. Iberografias. *Revista de Estudos Ibéricos* (14): 29-41. Indexação: Google Scholar.
144. **Silva, S.** (2018). Portugal na rota do turismo judaico. Análise exploratória a um segmento de nicho em expansão. *TURYDES - Turismo y Desarrollo local sostenible* 11 (25): 1-18. Indexação: Google Scholar.
145. **Almeida, F.** (2018). Integration of erasmus+ students in entrepreneurship classes. *PUPIL: International Journal of Teaching, Education and Learning* 4 (3): 101-119. Indexação: Google Scholar.
146. **Pereira, A. S.,** Strel, G., Planes, N., Haond, M., Giacomini, R., Flandre, D., & Kilchytska, V. (2017). An in-depth analysis of temperature effect on DIBL in UTBB FD SOI MOSFETs based on experimental data, numerical simulations and analytical models. *Solid-State Electronics*, 128, 67-71. DOI: 10.1016/j.sse.2016.10.017
147. **Silva, S.,** & Carvalho, P. (2017). Lazer e turismo nos jardins históricos portugueses: A perceção dos proprietários/responsáveis. *Revista Turismo e Desenvolvimento* 1 (27/28): 629-639. Indexação: Google Scholar.
148. **Silva, S.,** & Carvalho, Paulo. (2017). Entre a cultura e a natureza: análise exploratória aos motivos da visita a jardins históricos em Portugal. *Revista Turismo e Desenvolvimento* 1 (27/28): 559-571. Indexação: Google Scholar.
149. **Almeida, F., & Monteiro, J. A.** (2017). Approaches and Principles for UX Web Experiences. *International Journal of Information Technology and Web Engineering* 12 (2): 49-65. Indexação: Web of Science e Scopus.
150. **Almeida, F.** (2017). Learning Entrepreneurship with Serious Games - A Classroom Approach. *International Educational Applied Scientific Research Journal* 2 (1): 1-4. Indexação: Google Scholar.
151. **Almeida, F.** (2017). Experience with entrepreneurship learning using serious games. *Cypriot Journal of Educational Sciences* 12 (2): 69-69. Indexação: Google Scholar.
152. **Almeida, F., & Monteiro, J. A.,** & Ferreira, J. (2017). Building an Effective Data Warehousing for Financial Sector. *Automatic Control and Information Sciences* 3 (1): 16-25. Indexação: Google Scholar.
153. **Almeida, F.,** Silva, P., & Leite, J. (2017). Proposal of a carsharing system to improve urban mobility. *Theoretical Empirical Researches in Urban Management (TERUM)* 12 (3): 32-44. Indexação: Scopus.
154. **Almeida, F.,** Faria, D., & Queirós, A. (2017). Strengths and Limitations of Qualitative and Quantitative Research Methods. *European Journal of Education Studies* 3 (9): 369-387. Indexação: Google Scholar.
155. **Almeida, F.** (2017). Challenges in Migration from Waterfall to Agile Environments. *World Journal of Computer Application and Technology* 5 (3): 39-49. Indexação: Google Scholar.
156. **Almeida, F. (2017).** Benefits, Challenges and Tools of Big Data Management. *Journal of Systems Integration* 8 (4): 12-20. Indexação: Google Scholar.
157. Arrais, R., Oliveira, M., **Toscano, C.,** & Veiga, G. (2017). A mobile robot based sensing approach for assessing spatial inconsistencies of a logistic system. *Journal of manufacturing systems.* Indexação: Web of Science e Scopus.
158. **Almeida, F.** (2017). Concept and Dimensions of Web 4.0. *International journal of computers & technology* 16 (7): 7040-7046. Indexação: Google Scholar.
159. **Almeida, F., Santos, J. D., & Monteiro, J. A.** (2017). A Survey of Innovation Performance Models and Metric. *Journal of Applied Economic Sciences* 6 (52): 1732-1750. Indexação: Scopus.
160. **Almeida, F., & Monteiro, J. A.** (2017). The Role of Responsive Design in Web Development. *Webology* 14 (2): 48-65. Indexação: Scopus.
161. **Almeida, F.** (2017). Concept and Application of Entrepreneurship Business Canvas Abstract. *International Journal of E-Entrepreneurship and Innovation* 7 (2): 23-43. Indexação: Scopus.

162. Krueger, V., Chazoule, A., Crosby, M., Lasnier, A., Pedersen, MR., Rovida, F., Nalpantidis, L., **Toscano, C.**, et al. (2016). A Vertical and Cyber-Physical Integration of Cognitive Robots in Manufacturing. *PROCEEDINGS OF THE IEEE*. Indexação: Web of Science e Scopus.
163. Shamsuzzoha, A., **Toscano, C.**, Carneiro, LM., Kumar, V., & Helo, P. (2016). ICT-based solution approach for collaborative delivery of customised products. *PRODUCTION PLANNING & CONTROL*. Indexação: Web of Science e Scopus.
164. **Lousã, M. D., Monteiro, J. A.** (2015). Explanatory Model of Adoption, Development and Utilization of Administrative Workflow Systems. *International Journal of Sociotechnology and Knowledge Development* 7 (4):31-52. Indexação: Scopus.
165. Carvalho, L., Roriz, P., Simões, J., & Frazão, O. (2015). New trends in dental biomechanics with photonics technologies, *Applied Sciences*, 5(4), 1350-1378. Indexação: Web of Science.
166. **Almeida, F., Monteiro, J. A.**, & Peixe, J. T. (2015). ICT Security Review: Perceptions at Portuguese High Schools. *Journal of Systems Integration* 6 (3): 15-24. Indexação: Google Scholar.
167. **Simões, J.**, Mateus, S., Redondo, R.D., & Vilas, A. F. (2015). An Experiment to Assess Students' Engagement in a Gamified Social Learning Environment. *eLearning Papers* (43). Indexação: Google Scholar
168. Tavares, A. C., **Silva, S.**, & Bettencourt, T. (2015). Advantages of Applying IBSE Method: The Coimbra Inquire Course Case-Study. *Procedia - Social and Behavioral Sciences* 191 (-): 174-178. Indexação: Web of Science e Scopus.
169. Tavares, A. C., **Silva, S.**, Santos, J., Paiva, I., Oliveira, J., & Bettencourt, T. (2014). INQUIRE at Coimbra Botanic Garden: products and process of an IBSE educative project. *Procedia - Social and Behavioral Sciences* 116 (-): 4353-4356. Indexação: Web of Science e Scopus.
170. **Silva, S.**, & Carvalho, P. (2014). O turismo de jardins em Portugal: realidade ou utopia? Uma análise aos tours de jardins no país. *Revista Turismo e Desenvolvimento* 4 (21/22): 447-458. Indexação: Google Scholar
171. Castro, H., Andrade, M. T., **Almeida, F.**, Tropea, G., Melazzi, N. Blefari., Mousas, A. S., Kaklamani, D. I., Chiariglione, L., & Difino, A. (2014). *Semantically connected web resources with MPEG-21. Multimedia Tools and Applications* 74 (2): 439-462. Indexação: Web of Science e Scopus.
172. **Almeida, F.** (2014). An Application for the Management Movements of Via Verde. *International Journal of Advanced Studies in Computer Science and Engineering* 3 (4): 1-7. Indexação: Google Scholar
173. **Almeida, F.**, Castro, H., Andrade, M. T., Tropea, G., Melazzi, N. B., Signorello, S., Mousas, A., et al. (2014). Digital forgetting in informationcentric networks—the CONVERGENCE perspective. *New Review of Hypermedia and Multimedia* 20 (2): 169-187. Indexação: Web of Science e Scopus.
174. Marcelo, P., **Monteiro, J. A., & Almeida, F.** (2014). An Approach of an Idea Management Platform to Improve the Innovation Process. *International Journal of Computer Applications* 103 (12): 41-47. Indexação: Google Scholar
175. **DIAS, L. T.** (2013). O momento e a forma de construir uma cidade no noroeste da Hispânia, periferia do Império romano e fronteira atlântica. *Revista da Faculdade de Letras CIÊNCIAS E TÉCNICAS DO PATRIMÓNIO* 12, 1: 113 - 126. Indexação: Google Scholar.
176. **Almeida, F.** (2013). MedAdvice24 – A Decision Support System for Medical Advice. *Journal of Studies in System Science (SSS)* 1 (3): 38-49. Indexação: Google Scholar.
177. **Silva, S.**, & Carvalho, P. (2013). Os jardins no contexto do turismo pós-moderno. O caso de Portugal. *Revista Pasos - Revista de Turismo y Patrimonio Cultural* 11 (4): 631- 647. Indexação: Google Scholar.
178. **Silva, S.**, & Carvalho, P. (2013). Os jardins históricos: da dimensão patrimonial ao seu potencial turístico. *Revista Turismo & Sociedade* 6 (13): 605-625. Indexação: Google Scholar.
179. **Almeida, F.**, & Calistru, C. (2013). The main challenges and issues of big data management. *International Journal of Research Studies in Computing* 2 (1): 11-20. Indexação: Google Scholar

180. **Silva, S.** (2013). A dimensão patrimonial e o potencial turístico dos jardins históricos: o caso de Portugal. *Biblio 3W - Revista Bibliográfica de Geografía y Ciencias Sociales* 18 (1053). Indexação: Google Scholar
181. **Simões, J.,** Redondo, R.D., Vilas, A. F., & Aguiar, A. (2013). A gamification framework to improve participation in social learning environments. *eLearning Papers* (35). Indexação: Google Scholar
182. **Almeida, F., Santos, J. D., & Monteiro, J. A.** (2013). E-Commerce Business Models in the Context of Web 3.0 Paradigm. *International Journal of Advanced Information Technology* 3 (6): 1-12. Indexação: Google Scholar
183. **Almeida, F.,** Bolaert, H., Dowdall, S., Lourenço, J., & Milczarski, P. (2013). The WalkAbout framework for contextual learning through mobile serious games. *Education and Information Technologies* 20 (3): 415-428. Indexação: Scopus
184. Perin, A. L., **Pereira, A. S.,** Agopian, P. G., Martino, J. A., & Giacomini, R. (2012). A Simple Electron Mobility Model Considering the Silicon-Dielectric Interface Orientation for Circular Surrounding-Gate Transistor. *JICS. Journal of Integrated Circuits and Systems (Ed. Português),* 7, 100-106. <https://repositorio.fei.edu.br/handle/FEI/1148>
185. **Silva, S.,** & Carvalho, P. (2012). O Garden Tourism: nicho turístico da pósmodernidade. *Revista TURyDES - Turismo y Desarrollo Local* 5 (13). Indexação: Google Scholar
186. Ferreira, P. S., Shamsuzzoha, AHM., **Toscano, C.,** & Cunha, P. (2012). Framework for performance measurement and management in a collaborative business environment. *International Journal of Productivity and Performance Management.* Indexação: Web of Science e Scopus.
187. **Almeida, F.** (2012). Employing Podcasts for Augmented Learning in Information Centric Networks. *International Journal for e-Learning Security (IJeLS)* 2 (2): 152-161. Indexação: Google Scholar
188. **Morais, J. C.,** Cabral, A. P. (2012). Trajetórias académicas e profissionais dos diplomados do ISPGAYA. *Revista de Psicologia, Educação e Cultura,* 16 (1), 86-124.
189. **Almeida, F.** (2012). The Use of Internet Banking Among Portuguese College Students. *Journal of Internet Banking and Commerce* 17 (2): 1-13. Indexação: Scopus.
190. **Almeida, F.** (2012). Information Centric Networks – Design Issues, Principles and Approaches. *International Journal of Latest Trends in Computing (IJLTC)* 3 (2): 58-66. Indexação: Google Scholar
191. **Almeida, F.** (2012). The Role of Content Distribution Networks in the Future Media Networks. *International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)* 1 (1): 77-85. Indexação: Google Scholar
192. **Almeida, F.** (2012). Ontology for Entrepreneurs – Risk Analysis for Start-Up Tech. *Journal of Advanced Research in Management* 3 (1): 59-68. Indexação: Google Scholar
193. **Almeida, F.** (2012). Web 2.0 Technologies and Social Networking Security Fears in Enterprises. *International Journal of Advanced Computer Science and Applications* 3 (2): 152-156. Indexação: Google Scholar
194. **Almeida, F.** (2012). Using Agile Practice for Student Software Projects. *Journal of Education and Vocational Research* 3 (9): 280-290. Indexação: Google Scholar
195. **Simões, J.,** Redondo, R.D., & Vilas, A.F. (2012). A social gamification framework for aK-6 learning platform. *Computers in Human Behavior* 29(2): 345-353. Indexação: Web of Science e Scopus.
196. **Almeida, F.** (2011). Designing and Implementation of an Intelligent Manufacturing System. *Journal of Industrial Engineering and Management, Barcelona* 4 (4): 718-745. Indexação: Scopus.
197. **Almeida, F.** (2011). Adoption of Integrated and Distributed Manufacturing – a multi-agent perspective. *Journal of Advances in Computing* 1 (1): 23- 35. Indexação: Google Scholar.
198. **Almeida, F.** (2011). Introduction of a WIKI in an enterprise: motives and challenges. *Journal of Systems Integration* 2 (4): 46-53. Indexação: Google Scholar.

199. **Silva, S.** (2011). O património florístico como recurso turístico – uma alternativa ao desenvolvimento da estância termal da Curia. *Revista Turismo e Desenvolvimento* (16): 161-172. Indexação: Google Scholar.
200. **Almeida, F.,** Dias, P., Gonçalves, G., Peschl, M., & Hoffmeister, M. (2011). A proposition of a manufactronic network approach for intelligent and flexible manufacturing systems. *International Journal of Industrial Engineering Computations* 2 (4): 873-890. Indexação: Web of Science e Scopus.
201. **Almeida, F.** (2011). Assessing Quality Issues in Computer Based Software Development. *International Journal of Advanced Research in Computer Science (IJARCS)* 2 (1): 89-97. Indexação: Google Scholar.
202. **Almeida, F.** (2011). Security Issues in Unified Communications. *International Journal of Research and Reviews in Computer Science* 2 (2): 1-7. Indexação: Google Scholar.
203. **Almeida, F.,** Oliveira, J., & Cruz, J. (2010). Open Standards And Open Source: Enabling Interoperability. *International Journal of Software Engineering & Applications* 2 (1): 1-11. Indexação: Google Scholar.

Comunicações em Conferências Internacionais publicadas:

1. **Monteiro, J. C.**, Bollaert, H., Ides, J., Milczarski, P., O'Reilly, D. & Schulze, H., (2021). Serious Games in Action: From Blended Mobility to Online Mobility with JEU. *Proceedings from ETECH - Emerging Trends in Economics, Culture and Humanities*, April 21st – April 23rd. Riga, Latvia.
2. **Monteiro, J. C.**, Bollaert, H., Ides, J., Milczarski, P., O'Reilly, D. & Schulze, H., (2021). JEU: From Blended Mobility to Online Mobility. *Proceedings from INTED*, March 8th – March 9th. Online.
3. Barbosa, B., Silva, D., & **Morais, J. C.** (2021). ODSlocal – Plataforma Municipal dos Objetivos de Desenvolvimento Sustentável, In *5º Atlântico Business Summit, Tendências*. 19 de outubro de 2021. pp. 207-227. Available on: https://atlanticosummit.pt/wp-content/uploads/2022/01/Livro-de-actas_2021.pdf.
4. **Morais, J. C.**, **Monteiro, J.**, Sá, S. E. Santos, J. D., Soveral, L., & Neves, N. (2021). Distance learning: teaching seen by higher education professors under covid-19. *EDULEARN21 - 13th International Conference on Education and New Learning Technologies*, Palma de Maiorca, 2021.
5. **Morais, J. C.**, **Monteiro, J.**, Santos, J. D., Soveral, L. A., Neves, N., & Sá, S. (2021). Distance learning: learning seen by higher education students under covid-19. *EDULEARN21 - 13th International Conference on Education and New Learning Technologies*, Palma de Maiorca, 2021.
6. **Morais, J. C.**, **Monteiro, J. C.**, Beczkowski, M., Bollaert, H., Borowski, N., Connolly, M., & Ides, J. (2021). From blended mobility to online mobility in jeu: the student's perspective. *EDULEARN21 - 13th International Conference on Education and New Learning Technologies*, Palma de Maiorca, 2021.
7. Becker, J., & **Lucas, C.** (2021). Experiência de avaliação online numa unidade curricular de Matemática no Ensino Politécnico. CNaPPES.21, Livro de atas do 7.º Congresso Nacional de Práticas Pedagógicas no Ensino Superior. 12-16 julho 2021.
8. **Lucas, C.**, Ruiz-Ollarría, A., Gascón, J. (2018). Esbozo de una praxeología para la enseñanza en torno al cálculo diferencial elemental. Trabalho apresentado em *VI congrès international de la TAD, Grenoble*.
9. Teixeira, M., Rocha A. P., & **Castro, A. J. M.** (2021). *Quantum Reinforcement Learning Applied to Board Games*. In IEEE/WIC/ACM International Conference on Web Intelligence (WI-IAT '21), December 14-17, 2021, ESSENDON, VIC, Australia. ACM, New York, NY, USA, 8 pages. DOI:10.1145/3486622.3493944
10. Martins, L. N., Rocha, A. P. & **Castro, A. J. M.** (2021). *A QUBO Model to the Tail Assignment Problem*, in Proceedings of the 13th International Conference on Agents and Artificial Intelligence (ICAART2021) – Volume 2, pages. 899-906 ISBN: 978-989-758-484-8 ISSN: 2184-433X, doi: 10.5220/0010259608990906
11. **Simões, J.**, & **Sargo, S.** (2021). Gamification in Online Environments in the Context of the Flipped Classroom. First International Conference in E-learning in STEM Education – ESE2021, ISCAP – Instituto Superior de Contabilidade e Administração do Porto, 7 de julho de 2021. in E-learning in STEM Education – ESE2021, ISCAP – Instituto Superior de Contabilidade e Administração do Porto, 7 de julho de 2021.
12. **Almeida, F.**, & **Monteiro, J. A.** (2021). The contribution of Erasmus+ mobility programs in motivating entrepreneurship. I International Conference on Entrepreneurial Motivation, Valencia, Spain, 74-75.
13. Sá, S., **Morais, J.**, & **Almeida, F.** (2020). The active methodologies as strategies for development emotional intelligence skills in higher education students. In Proceedings of the Congresso Ibero-Americano em Investigação Qualitativa (CIAIQ), Coruña, Spain, 55-68.
14. **Almeida, F.** (2020). Assessing the development of entrepreneurial competencies. In Proceedings of the Technology transfer: innovative solutions in Social Sciences and Humanities: 2020, Odessa, Ukraine, 65-67.
15. **Morais, J. C.**, **Monteiro, J. R.** Akerlund, H., Audemard, G., Bollaert, H., Hayenne-Cuvillon, V., Hlobaz, A. et al. (2020). Project ggulivrr: generic game for ubiquitous learning in interactive virtual and real realities. *EDULEARN20*, Palma de Maiorca, 2020. doi.org/10.21125/edulearn.
16. **Morais, J. C.**, & Sá, S. O. (2020). Perceptions on learning methodologies in higher education: a comparative study. *Economic and Social Development (Book of Proceedings)*. In *52nd International Scientific Conference on Economic and Social Development*. Porto, Portugal, pp. 358-366

17. **Morais, J. C., & Sá, S. O.** (2020). Perceptions on learning methodologies in higher education: a comparative study. *Economic and Social Development (Book of Proceedings), 52nd International Scientific Conference on Economic and Social Development*. Porto, Portugal, pp. 358-366
18. **Sá, S., Morais, J., & Almeida, F.** (2020). The active methodologies as strategies for development emotional intelligence skills in higher education students. In *Proceedings of the Congresso Ibero-Americano em Investigação Qualitativa (CIAIQ)*, Coruña, Spain, 55-68.
19. **Monteiro, J. C., Bollaert, H., Hautamaki, J., Hlobaz, A., Milczarski, P., Neves, N., Podlaski, K., O'Reilly, D., & Possemiers, P.** (2020). A Methodology for Soft-Skills Improvement via Game Development Intensive Project. *Proceedings from EduLearn*. 6-7 July. Online.
20. **Monteiro, J. C., Akerlund, H., Audemard, G., Bollaert, H., Hayenne-Cuvillon, V., Hlobaz, A., Kozlenko, M., Milczarski, P., Morais, J., O'Reilly, D., Possemiers, P., & Stawska, Z.** (2020). Project GGULIVRR: Generic Games for Ubiquitous Learning in Interactive Virtual and Real Realities. *Proceedings from EduLearn*. 6-7 July. Online.
21. **Monteiro J. C., Bollaert, H., O'Reilly, D., & Possemiers, P.** (2020). CitizenSchool: Serious Gaming for a Better Europe. *Proceedings from ICERI*, 3-5 November. Seville, Spain.
22. **Almeida, A., Resende, C., Ferreira, M., Pereira, A., Maia, A., Mendes, M., Neto, T., Leal, E., Mendes, E., Voutsen, O., Jacinto, T., Cabral, M., Malheiro, L., Soares, E., David, C., Cezanne, T., João, A., Marçal, M., Pissarra, S., Caldeira, T., Abrantes, M., Afonso, E., & Lucas, C.** (2019). Epidemiological Surveillance of Infection in Neonatology over eleven years. Round table: Hot Topics in *Neonatology*. *Proceedings of 48th Portuguese Congress of Neonatology*. Lisbon, Portugal (4 -6 December).
23. **Monteiro, J. C., Bollaert, H., Luther-Caby, H., Milczarski, P., & O'Reilly, D.** (2019). JEU: Serious Gaming for a Better Europe. *Proceedings from ICERI*, 9-10 November. Online.
24. **Almeida, F.** (2019). The Relevance of Teamwork in Software Startups. *International Journal of Systems and Society (IJSS)*, 6(2), 29-46.
25. **Monteiro, J. C., Morais, J. C., Neves, N., Bollaert, H., Possemiers, P., & O'Reilly, D.** (2019). Project genius: an experience on innovative interdisciplinary contextual education using games development. *11th International Conference on Education and New Learning Technologies*, Palma de Maiorca, 2019. Doi: 10.21125/edulearn.2019.1744
26. **Marques, L., Campos, F., Ribeiro, M., Bernardo, A., & Miranda, I.** (2019, junho), Adaptive Energy Resource Management System – scaling out microgrid based solutions in electrical power systems, paper publicado nos proceedings e apresentado na poster session da *conferência CIREDA*, Madrid, Espanha.
27. **Lopes, S. F., Gouveia, L. M. B., & da Cunha Reis, P. A.** (2019). A sala de aula invertida num cenário potencial de integração com a Wikipédia. *Prisma. com*, (40), 135-143.
28. **Monteiro, J. C., Balancho, P., Viana, L., & Vieira, D.** (2019). Ondas da Nazaré – Impacto Económico e Social. *Proceedings from Atlântico Business Summit*, 17 e 18 de Outubro. Vila Nova de Gaia, Portugal.
29. **Monteiro, J. C., Fonseca, N., Mata, C., & Meireles, J.** (2019). Estudo sobre a Emissão de Obrigações: Oferta Pública de Subscrição e Troca de Obrigações Mota Engil 2022. *Proceeding from Atlântico Business Summit*, 17 e 18 de Outubro. Vila Nova de Gaia, Portugal.
30. **Monteiro, J. R., Bollaert, H., Morais, J. C., Neves, N., O'Reilly, D., & Possemiers, P.** (2019). Project GENIUS: An Experience on Innovative Interdisciplinary Contextual Education using Games Development. *Proceedings from Edulearn*, 1-3 July. Palma Mallorca, Spain.
31. **Monteiro, J.C., Morais, J.C., Neves, N., Bollaert, H., Possemiers, P., & O'Reilly, D.** (2019). Project GENIUS: an experience on innovative interdisciplinar contextual education using games development. *Proceedings from EDULEARN*, Palma Mallorca.
32. **Monteiro, J. C., Bollaert, H., O'Reilly, D. & Possemiers, P.** (2019). Citizenschool: serious gaming for a better Europe. *Proceedings from ICERI*, Sevilla, Spain.
33. **Lousã, M.** (2019). Desafios para as Pessoas e para as Organizações na Era Digital. Trabalho apresentado em *3.º Congresso Internacional de Psicologia, Educação e Cultura*, Vila Nova de Gaia, Portugal, 49-53.

34. **Dias, L. T.** (2019). Paisagem Cultural...da matriz ao reconhecido - desafio da sua gestão. Uma experiência a partir do Património Construído. *Seminário Património Cultural e Turismo: Gestão e Governança, organização:* Misericórdia do Porto, Porto.
35. **Dias, L. T.** (2019). Reconhecer a conformação do território (...do reconhecido à gestão do reconhecido...). *Jornadas do Património sobre Implantação monástica e construção da paisagem rural, organização:* Faculdade de Letras da Universidade do Porto, Porto.
36. **Almeida, F.** (2019). Desenvolvimento de Competências de Gestão e de Liderança Usando a Psicologia Positiva e Jogos Sérios. Trabalho apresentado em 3º Congresso Internacional promovido pela Revista de Psicologia, Educação e Cultura, Portugal.
37. **Ferro, A. S.** (2019). O Perfil do Turista: uma mudança de paradigma. Comunicação apresentada no 3º Congresso Internacional Promovido pela Revista de Psicologia, Educação e Cultura.
38. **Loureiro, N. C.,** Costa, A. N., Durão, L. M., & Rocha, M. A. (2017). Determination of the influence on the mechanical behavior of jute/cork sandwich structures. *3rd International Conference on Natural Fibers*, Braga, Portugal.
39. Barquero, B., Florensa, I., Jessen, B., **Lucas, C.,** Wozniak, F. (2018). The external transposition of inquiry in mathematics education: impact on curriculum in different countries. Trabalho apresentado em *Twenty-fourth Icmi Study*, Tsukuba.
40. **Lucas, C.,** & Couto, M. J. (2018). Governmental and non-governmental initiatives to promote Digital Literacy in Spain. Trabalho apresentado em *International Media Education Summit, Hong Kong*.
41. Couto, M. J., **Lucas, C.,** Brites, M. J., & Pereira, L. (2018). Digital literacy in Europe: best practices in six countries. In *Edulearn 18: 10th International Conference on Education and New Learning Technology Conference*.
42. **Lucas, C.,** Pacheco, F., Mendes, M., Pinto, M., & Leal, S. (2018). Introdução à Literacia Financeira no 1.º ciclo do Ensino Básico: Proposta de dinamização de um projeto com crianças do 3.º ano em Portugal. Trabalho apresentado em *X Congresso Internacional de Didácticas de las Ciencias, Havana*.
43. Reis, L., Rocha, A. P. & **Castro, A. J. M.** (2018). *An Agent-based Electronic Market to Help Airlines to Recover from Delays*, In Proceedings of the 10th International Conference on Agents and Artificial Intelligence – Volume 1: ICAART, ISBN 978-989-758-275-2, pages 176-183. DOI: 10.5220/0006582401760183
44. **Ferro, A. S.** (2018). Backpackers no Porto e Norte: a importância no turismo nacional. comunicação apresentada no seminário *Turismo de Backpackers, Realidades e Desafios*. Organização: ISPGAYA. Local: Auditório Parque Biológico de Gaia, 18 junho 2018.
45. **Lousã, M.,** & Eva L. (2018). Understanding the Digital Transformation in Organisations - a Perspective from Portuguese Project Managers. In *Proceedings of the 32nd International Business Information Management Association Conference (IBIMA): Vision 2020: Sustainable Economic Development and Application of Innovation Management*, Seville, Espanha, 732-741.
46. **Dias, L. T.** (2018). Gestão do Património - matriz (e contradição) do pensamento. Seminário Património: De Geração para Geração, organizado pelo Instituto Politécnico de Viseu e Museu Grão Vasco, Viseu.
47. **Dias, L. T.** (2018). A Construção (conformação) da paisagem da Ibéria grega/Hispania romana: O caso do noroeste da península ibérica. In Seminário Património e território contemporâneo, organização: Faculdade de Arquitetura da Universidade do Porto e pela Câmara Municipal de Famalicão, Seide.
48. **Almeida, F.** (2018). How Participation in an Intensive Project Can Increase 3rd Level Students' Awareness of Entrepreneurship. In Proceedings of the ICTERI 2018: ICT in Education, Research and Industrial Applications. Integration, Harmonization and Knowledge Transfer (ICTERI 2018), Kyev, 394-404.
49. **Lucas, C.,** Fonseca, C., & Casas, J. M. (2017, June). Modelling to analyze multidisciplinary phenomena and connect the mathematics of secondary to university: The influenza epidemic (H1N1) as a social, economic and health concern. In *2017 12th Iberian Conference on Information Systems and Technologies (CISTI)* (pp. 1-6). IEEE.

50. **Lucas, C.** (2017). Reconstrução da unidade curricular Didática da Matemática em B-learning para a Formação de Professores em Portugal. Trabalho apresentado em *VIII Congreso Iberoamericano de Educación Matemática (CIBEM)*, Madrid.
51. **Toscano, C.**, Arrais R., & Veiga G. (2018). Enhancement of Industrial Logistic Systems with Semantic 3D Representations for Mobile Manipulators. In: Ollero A., Sanfeliu A., Montano L., Lau N., Cardeira C. (eds) *ROBOT 2017: Third Iberian Robotics Conference*. ROBOT 2017. Advances in Intelligent Systems and Computing, vol 694. Springer, Cham.
52. **Silva, S.**, & Carvalho, P. (2018). O património paisagístico na estratégia de desenvolvimento turístico urbano. O caso do Parque de Serralves no Porto. In *PLURIS 2018 - Atas do Congresso: PLURIS 2018 - Cidades e Territórios - Desenvolvimento, atratividade e novos desafios - 8º CONGRESSO LUSO-BRASILEIRO para o Planeamento Urbano, Regional, Integrado e Sustentável*, Coimbra, Portugal, 1-12. Coimbra, Portugal: Departamento de Engenharia Civil da Universidade de Coimbra.
53. Trindade, J. C., Couto, S., Ferreira, E. M., **Carvalho, L. R.** & Quintela, M. A. (2018), Influence of Fiber Optic Location in Hotspot Measurements for Core-Type Windings, Euro TechCon, 4–6 December, Cardiff, UK.
54. Crosby, M., Petrick, R.P.A., **Toscano, C.**, Dias, R.C., Rovidá, F., & Krüger, V. (2017). Integrating mission, logistics, and task planning for skills-based robot control in industrial kitting applications. Conference: PlanSIG 2016, Workshop of the UK Planning and Scheduling Special Interest Group.
- 55.18. Barros, A. C., Simões, A. C., **Toscano, C.**, Marques, A., Rodrigues, J.C., & Azevedo, A. (2017). Implementing cyber-physical systems in manufacturing. *Proceedings of International Conference on Computers and Industrial Engineering, CIE*.
- 56.19. **Almeida, F.** (2016). Adoption of a Serious Game Tool for Immersive Entrepreneurs. In *Proceedings of International Conference of CALM Project: International Conference of CALM Project*, Lodz, Polónia. Polónia.
57. Arrais R., Oliveira M., **Toscano C.**, & Veiga, G. (2016). A Hybrid Top-Down Bottom-Up Approach for the Detection of Cuboid Shaped Objects. In: Campilho A., Karray F. (eds) *Image Analysis and Recognition. ICIAR 2016. Lecture Notes in Computer Science*, vol 9730. Springer, Cham.
58. Rovidá, F., Krueger, V., Nalpantidis, L., Charzoule, A., Lasnier, A., Petrick, R., Crosby, M., **Toscano, C.**, & Veiga, G. (2016). A cyber-physical systems approach for controlling autonomous mobile manipulators. *Proceedings of the 19th International Conference on CLAWAR 2016*, 169-177.
59. **Almeida, F.**, Dowdall, S., Bolaert, Hi., O'Reilly, D., **Lourenço, J.**, & Krzysztof, P. (2015). Using Intensive Games Development Projects to Teach Entrepreneurial Skills to Third Level Students. In *Proceedings of International Conference on Education and New Developments: International Conference on Education and New Developments*, Porto, Portugal. Portugal.
60. **Tavares, A. C.**, Silva, S., & Bettencourt, T. (2014). Advantages of applying IBSE method: the Coimbra Inquire Course case-study. In *Proceedings of the 6th World Conference on Educational Sciences: 6th World Conference on Educational Sciences (WCES 2014)*, Malta, Malta. Malta, Malta: University of Malta.
61. **Carvalho, L.**, Roriz, P., Frazão, O., & Marques M. B., (2014). Evaluation of the performance of orthodontic devices using FBG sensors, 23rd Conference of International Commission for Optics (ICO), 26-29 August, Santiago Compostela, Spain.
62. **Carvalho, L.**, Roriz, P., Simões, J., Santos, J. L. & Frazão, O. (2014). Fabry-Perot cavity hydrostatic Pressure sensors, 23 rd International Conference in Optical Fibre Sensors, Proc. of SPIE, 2-6 June, Santander, Spain.
63. **L. Carvalho**, Roriz, P., Simões, J., Santos, J. L., & Frazão, O. (2014). FBG's used to measure and compare strains induced by orthodontic devices, II International Conference on Applications of Optics and Photonics – AOP, 26-30 May, Aveiro, Portugal.
64. Gil, G., Azevedo, C., **Toscano, C.**, Gaele, C. P., & Prépin, B. (2013). Assisting SMEs to integrate digital Food Supply Chains. In *Proceedings of EFITA 2013 International Conference on Sustainable Agriculture through ICT innovation: EFITA*, Turin, Itália.

65. **Almeida, F.** (2013). Walkabout IP - An approach for learning through contextual mobile games. In Proceedings of 5th International Conference on Education and New Learning Technologies: 5th International Conference on Education and New Learning Technologies (EDULEARN), Barcelona.
66. **Almeida, F.** (2013). The level of technology on Social Customer Relationship Management. In *Proceedings of International Conference on Marketing & Consumer Behaviour* (ICMC 2013), Porto.
67. Tavares, A. C., **Silva, S.**, & Bettencourt, T. (2013). Aftermath of the two editions of INQUIRE training course in IBSE methodology at COIMBRA BOTANIC GARDEN. In Proceedings of the Inquire Conference Raising Standards Through Inquiry: Professional Development in the Natural Environment: Inquire Conference - Raising Standards Through Inquiry: Professional Development in the Natural Environment, Royal Botanic Gardens, Kew, Reino Unido. Londres: Inquire Project.
68. **Gonçalves, R.**, Pereira, F. L. & Rocha, A. P. (2013). High Level Architecture for Trading Agents in Betting Exchange Markets, Advances in *Information Systems and Technologies*, Volume 206, 2013, pp 497-510, WorldCIST'13, Algarve, Portugal, 27-30 March, 2013.
69. **Silva, P.** (2013). Tourist Use of Airships in the Portuguese Douro Region. The Need for an Economic Evaluation. In *Atas do 19th APDR Congress - Place-Based Policies and Economic Recovery: 19th APDR Congress - Place-Based Policies and Economic Recovery*, Braga, Portugal. Portugal.
70. Fangaia, S., Almeida, M., **Carvalho, L.**, & Nicolau, P. (2012)., In vitro pilot study on bone heating during surgical implant bed preparation., BioDENTAL 2012 - 2nd International Conference on Biodental Engineering., 7-8 December., Porto, Portugal.
71. Rodrigues, P., Mendes, J. M., Angeja A., Gomes J., & **Carvalho, L.** (2012). Fracture resistance differences between single all-zirconium dental crowns and those veneered with ceramics. *56ème congrès annuel du GIRSO.*, 24, 25 et 26 maio., Penafiel., Portugal.
72. Silva, G., & **Carvalho, L.** (2012). Comparison of flexural resistance of three types of commercial zirconia, *56ème congrès annuel du GIRSO.*, 24, 25 et 26 maio., Penafiel., Portugal.
73. **Almeida, F.** (2012). Security Issues in Semantic Web. In Proceedings of 5th International Conference on Security for Information Technology and Communications: 5th International Conference on Security for Information Technology and Communications (SECITC 2012), Bucharest.
74. Tavares, A. C., **Silva, S.**, Santos, J., Paiva, I., Oliveira., Figueiredo, A., & Bettencourt, T. (2012). Inquire: why teaching about the conservation of biodiversity and climate change?. In *European Botanic Gardens in a Changing World: Insights into Eurogard VI: Sixth Eurogard - European Botanic Gardens Congress*, Chios, Portugal, 281-290. Thessaloniki, Portugal: Balkan Botanic Garden of Kroussia and Botanic Gardens Conservation International.
75. **Almeida, F.** (2012). How to train a Successful Entrepreneur in the Information Technology?. In *Proceedings of 1st Iberian Congress of Youth Engineers: 1º Iberian Congress of Youth Engineers*, Braga.
76. **Almeida, F.**, & Cruz, J. (2012). Open source unified communications. In *Proceedings of the Workshop on Open Source and Design of Communication - OSDOC '12: Workshop on Open Source and Design of Communication - OSDOC '12*, Lisboa, Portugal, 11-12. New York, New York, USA: ACM Press.
77. **Almeida, F.** (2012). Using Agile Practice for Student Software Projects. In *Proceedings of International Conference on Education and Information Management* (ICEIM-2012), Istanbul, Turkey.
78. **Almeida, F.** (2012). Converging Podcasts: A Proposal for a ContentCentric Approach for Social Learning Environments. In *Proceedings of IEEE International Conference on Information Society: IEEE International Conference on Information Society (i-Society 2012)*, London.
79. Mercuri, E. F., **Carvalho, L.**, Hecke, M. (2011). Modelo matemático multiescala da remodelação óssea., 3º Encontro Nacional de Engenharia Biomecânica), May 18 – 20 de 2011, Foz do Iguaçu, Paraná, Brazil.
80. Karam, L. Z., Franco, A. P. G., Tomazinho, P., Signorini L., **Carvalho L.**, Fernandes M. H., Hecke M. B., & Kalinowski H. J., (2011). Evaluating the efficacy and influence of the decontamination and sterilization of FBGs exposed to *S. aureus* and *E. coli.*, *International Conference on Applications of Optics and Photonics.*, May 3 to 7Braga, Portugal.
81. Castro, H., Andrade, M. T., **Almeida, F.**, Chiariglione, Leonardo., Tropea, G., Melazzi, N. B., Mousas, A. S., & Kaklamani, D. I. (2011). Exploring semantic relationships across internet resources. In *2011 7th*

- International Conference on Next Generation Web Services Practices: 2011 7th International Conference on Next Generation Web Services Practices (NWeSP)*, Salamanca, Spain, 80-85. IEEE.
82. **Almeida, F.** (2011). An User-driven Approach for Service Process Innovation. In Proceedings of International Conference on Business Sustainability: International Conference on Business Sustainability (BS 11), Póvoa de Varzim.
83. **Almeida, F.** (2011). Applying Agile Methods in Software Engineering Education. In Proceedings of International Conference Agile: International Conference Agile PT 2011, Porto.
84. **Almeida, F.** (2011). Sustainable Business Models for Web 3.0. In Proceedings of International Conference on Project Economic Evaluation: International Conference on Project Economic Evaluation (ICOPEV 2011), Guimarães.
85. **Almeida, F.** (2011). eCreation of Value with Web 3.0 Technologies. In Proceedings of 6th Iberian Conference of Systems and Information Technologies: 6th Iberian Conference of Systems and Information Technologies (CISTI 2011), Chaves.
86. **Gonçalves, R.,** Ferreira, S., Pinto, J., Gonçalves, G. & Sousa, J. (2011). Authority Sharing in Mixed Initiative Control of Multiple Uninhabited Aerial Vehicles, *HCI International 2011*, Hilton Orlando Bonnet Creek, Orlando, Florida, USA, 9-14 July 2011.
87. Tavares, A. C., **Silva, S.**, & Bettencourt, T. (2011). Project Inquire: sustainability and biodiversity educators training. In Actas do Poster Presentation of the Inquire Project Train the Trainers Course: Poster Presentation of the Inquire Project Train the Trainers Course, Obergurgl, Áustria. Áustria.
88. **Silva, S.**, & Carvalho, P. (2011). Turismo termal em Portugal: as perspectivas dos gestores das estâncias termais da Região Centro. In Actas do 5º Congreso Internacional Virtual Turismo y Desarrollo: 5º Congreso Internacional Virtual Turismo y Desarrollo, Málaga, Espanha. Málaga, Espanha: Eumed (Universidade de Málaga).
89. **Silva, S.**, & Carvalho, P. (2011). Repensar estratégias para o turismo termal em Portugal. A percepção dos gestores das estâncias termais do centro. In Actas do VIII Congresso da Geografia Portuguesa: VIII Congresso da Geografia Portuguesa, Lisboa, Portugal. Lisboa, Portugal: IGOT (Instituto de Geografia e Ordenamento do Território) - Universidade de Lisboa.
90. Almeida R., **Toscano, C.**, Carneiro L., & Azevedo A. (2011). Aggregate Collaborative Planning in Non-hierarchical Business Networks. In: Camarinha-Matos L.M., Pereira-Klen A., Afsarmanesh H. (eds) Adaptation and Value Creating Collaborative Networks. PRO-VE 2011. IFIP Advances in Information and Communication Technology, vol 362. Springer, Berlin, Heidelberg
91. Almeida, R., **Toscano, C.**, Azevedo, A., & Carneiro, L. (2011). Collaborative planning approach for non-hierarchical networks environments. Conference: 17TH INTERNATIONAL CONFERENCE ON CONCURRENT ENTERPRISINGAt: Aachen (Germany), Volume: Proceedings of 17th International Conference on Concurrent Enterprising.
92. **Dias, L.** (2011). Urbanization and Architecture on the Outskirts of the Romam Empire. *Atas do congresso Roma y las provincias: modelo y difusion 1*, 1: 707 - 713.
93. **Monteiro, J. A.** (2011). The Guardian of the Republic : A conceptual system to detect outliers on Public Contracts. In Proceedings of the 6th Doctoral Symposium on Informatics Engineering: DSIE'11 - 6th Doctoral Symposium on Informatics Engineering, Porto, Portugal, 15-24. Porto, Portugal: Edições FEUP.
94. **Zanghi, E.**, Filho, M., & Souza, J (2011). TRATAMENTO TRIFÁSICO DA ESTIMAÇÃO DE ESTADO EM SUBESTAÇÕES. Trabalho apresentado em IX SIMPASE 2011, Curitiba, Brasil. Brasil.
95. **Almeida, F. L.**, Terra, B. M., Dias, P. A., & Goncalves, G.M. (2010). Adoption Issues of Multiagent Systems in Manufacturing Industry. In 2010 Fifth International Multi-conference on Computing in the Global Information Technology: 2010 5th International MultiConference on Computing in the Global Information Technology (ICCGI), Valencia, Spain, 238-244. IEEE.
96. **Almeida, F.**, Terra, B. M., Dias, P. A., & Gonçalves, G. M. (2010). Transport with automatic guided vehicles in the factory of the future. In 2010 IEEE 15th Conference on Emerging Technologies & Factory Automation (ETFA 2010): Factory Automation (ETFA 2010), Bilbao, Portugal, 1-4. Portugal: IEEE.

97. **Almeida, F.** (2010). Applying Open Source and Agile Approaches to Software Development Process. In Proceedings of International Conference Agile 2010 Portugal: International Conference Agile 2010 Portugal (AGILE 2010), Porto.
98. **Almeida, F. L.**, Terra, B. M., Dias, P. A., & Goncalves, G. M. (2010). Transport with conveyors in the factory of the future. In 2010 IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR): 2010 IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR 2010), Cluj-Napoca, Romania, 1-6. IEEE.
99. **Silva, S.**, & Carvalho, P. (2010). Programas e sistemas de incentivos europeus com incidência na actividade turística em espaço rural. O exemplo do PRIME (Portugal, 2000- 2006). In Actas do IV Congresso de Estudos Rurais Mundos Rurais em Portugal – Múltiplos Olhares, Múltiplos Futuros: IV Congresso de Estudos Rurais Mundos Rurais em Portugal – Múltiplos Olhares, Múltiplos Futuros, Aveiro, Portugal, 851-861.
100. Barros A. R., **Carvalho L.**, & Ustrell J., (2010)., Evaluation of Arch/ Bracket Coefficient of Friction with Pre-formed Arches., The 17th Congress of the ESB., 5-8 July., Edinburgh Scotland, UK.
101. Botto, P., **Carvalho, L.**, Ustrell, J., & Pinto, J. L. (2010)., Evaluation and comparison of strains transmitted to a pig jaw with fiber Bragg grating sensors, by the orthodontic devices QuadHelix and Disjunctor, 54ème congrès annuel du GIRSO., 22, 23 et 24 avril, La Grande Motte, FRANCE.
102. Rodrigues P., **Carvalho L.**, Mendes J. M., Michel M., & Gomes J., (2010). Avaliação in vitro da resistência mecânica de coroas dentárias unitárias totalmente em zircónia e em zircónia revestidas a cerâmica. 4ª Cong. Nac. de Biomecânica, L. Roseiro, M. Augusta et al (Eds)., 4 e 5 de fevereiro., Coimbra, Portugal.
103. Mercuri E. G. F., **Carvalho, L.**, & Hecke M. B., (2010)., Modelo matemático multiescala da remodelação óssea com variáveis biológicas., 4ª Cong. Nac. de Biomecânica, L. Roseiro, M. Augusta et al (Eds)., 4 e 5 de fevereiro., Coimbra, Portugal.
104. R. Bencatel, R. Caldas, P. Dias, R. Gomes, R. J. Gomes, G. Gonçalves, **R. Gonçalves**, B. Loureiro, E. Marques, R. Martins, M. Nogueira, F. Pereira, J. Pereira, C. Oliveira, P. Rodrigues, J. Pinto, J. Silva, J. Sousa, P. Sujit, B. Terra. (2010). Towards a sustained presence in the ocean: sensor systems on networked vehicles, 1as Jornadas de Engenharia Hidrográfica, Instituto Hidrográfico, Lisbon, Portugal, 21-22 June, 2010.
105. Sousa J. B., Afonso C. C., Caldas, R., Dias, P., **Gonçalves, R.**, Gomes, R., Loureiro, B., Madureira, L., Marques, E., Martins, R., Pereira, F., Pereira, J., Pinto, J. & Sousa, A. (2010). The SeaCon Autonomous Underwater Vehicle System (With Poster and Demo with Seacon AUV), 1.as Jornadas de Engenharia Hidrográfica, June 21-22, 2010, Lisboa, Portugal.
106. **Santos, J. D.**, & Pita, J. C. (2010). As dimensões formulação, filosofia, melhores práticas, organização e recursos humanos, processos e tecnologia na adopção de uma estratégia de CRM, Trabalho apresentado em XX Jornadas Luso-Espanholas de Gestão Científica, In XX Jornadas Luso-Espanholas de Gestão Científica, Setúbal.
107. **Dias, L.** (2010). Povoamento romano na bacia do Douro: a criação de cidades. Tongobriga e o territorium, *atas Congresso Internacional Património Cultural y Territorio en el valle del Duero* 1, 1: 33 - 52.