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Orientações

• **Projetos Finais de Mestrado**

- **Terminadas**

	Tipo de Orientação	Nome do Estudante	Título/Tópico	Língua	Instituição	Ano de Conclusão
1	Orientador	Silvana Monteiro Pimenta	O Processo de Criação de Empresas Spin-Offs Académicas na Área das Energias Renováveis: O papel do empreendedor e das suas redes na mobilização de recursos e competências críticas na formação de empresas.	Português	ISCTE-IUL	2011

Total de Citações

Web of Science®

108

Scopus

146

Publicações

• **Revistas Científicas**

- **Artigo em revista científica**

1	Pádua, M., M. Pádua, Fontes, M., Fontes, M. & Sousa, C. (2018). Seizing Opportunities for Markets of Discovery: The Reconfigurations of Value Chains in Pharmaceutical Industry in the Global South. <i>Science, Technology and Society</i> . 23 (3), 1-26
2	Conceição, O., Faria, A. P. & Fontes, M. (2017). Regional variation of academic spinoffs formation. <i>Journal of Technology Transfer</i> . 42 (3), 654-65 - N.º de citações Web of Science®: 4 - N.º de citações Scopus: 5
3	Fontes, M. & Sousa, C. (2017). The entry strategies of research-based firms in the transition to a sustainable energy system. <i>International Journal of Technoentrepreneurship</i> . 3 (4), 310-329 - N.º de citações Scopus: 3
4	Fontes, M., Sousa, C. & Ferreira, J. (2016). The spatial dynamics of niche trajectory: the case of wave energy. <i>Environmental Innovation and Societal Transitions</i> . 19, 66-84 - N.º de citações Web of Science®: 10 - N.º de citações Scopus: 11
5	Fontes, M. & Sousa, C. (2016). Types of proximity in knowledge access by science-based start-ups. <i>European Journal of Innovation Management</i> . 19 (3), 298-316 - N.º de citações Web of Science®: 4 - N.º de citações Scopus: 6
6	Bento, N. & Fontes, M. (2016). The capacity for adopting energy innovations in Portugal: historical evidence and perspectives for the future. <i>Technological Forecasting and Social Change</i> . 113, 308-318 - N.º de citações Web of Science®: 3 - N.º de citações Scopus: 4
7	Bento, N. & Fontes, M. (2015). The construction of a new technological innovation system in a follower country: wind energy in Portugal. <i>Technological Forecasting and Social Change</i> . 99, 197-210 - N.º de citações Web of Science®: 16 - N.º de citações Scopus: 20
8	Capaldo, G., Fontes, M., Cannavacciuolo, L., Rippa, P. & Sousa, C. (2015). Networks mobilized to access key resources at early stages of biotech firms: a comparative analysis in two moderately innovative countries. <i>European Planning Studies</i> . 23 (7), 1381-1400 - N.º de citações Web of Science®: 5 - N.º de citações Scopus: 5
9	Bento, N. & Fontes, M. (2015). Spatial diffusion and the formation of a technological innovation system in the receiving country: the case of wind energy in Portugal. <i>Environmental Innovation and Societal Transitions</i> . 15, 158-179 - N.º de citações Web of Science®: 19 - N.º de citações Scopus: 21
10	Fontes, M., Videira, P. & Calapez, T. (2013). The impact of long term scientific mobility on the creation of persistent knowledge networks. <i>Mobilities</i> . 8 (3), 440-465 - N.º de citações Web of Science®: 16 - N.º de citações Scopus: 20
11	Conceição, O., Fontes, M. & Calapez, T. (2012). The commercialisation decisions of research-based spin-off: Targeting the market for technologies. <i>Technovation</i> . 32 (1), 43-56 - N.º de citações Web of Science®: 29 - N.º de citações Scopus: 37

• Livros e Capítulos de Livros

- Autor de livro

1	Fontes, M. (2006). Regional Development in the Knowledge Economy. - N.º de citações Scopus: 7
2	Fontes, M. (2005). Technology, Knowledge and the Firm: Implications for Strategy and Industrial Change. - N.º de citações Scopus: 2
3	Fontes, M., Coombs, R, Green, K, Richards, A & Walsh, V (1998). Technological Change and Organization. - N.º de citações Web of Science®: 2

- Capítulo de livro

1	Conceição, O., Sousa, C., Fontes, M. & Fontes, M. (2015). Research-Based Spin-Offs as Agents of Knowledge Dissemination: Evidence From the Analysis of Innovation Networks. In Proceedings of the 10th European Conference on Innovation and Entrepreneurship.
2	Sousa, C., Fontes, M., Fontes, M. & Videira, P. (2012). Social networks and the entrepreneurial process in molecular biotechnology in Portugal: from science to industry. In Salavisa, I. and Fontes, M. (Ed.), Social Networks, Innovation and the Knowledge Economy. (pp. 0-0). Reino Unido: Routledge.
3	Salavisa, I., Fontes, M., Fontes, M., Sousa, C. & Videira, P. (2012). Knowledge networks and technological regimes in biotechnology and software: searching for explanatory factors. In Salavisa, I. and Fontes, M. (Ed.), Social Networks, Innovation and the Knowledge Economy. (pp. 246-269). Abingdon, UK, and New York, US: Routledge.
4	Fontes, M., Fontes, M., Salavisa, I. & Sousa, C. (2012). Comparing sectoral networks in software and biotechnology. In Salavisa, I. and Fontes, M. (Ed.), Social Networks, Innovation and the Knowledge Economy. (pp. 214-245). Abingdon, UK, and New York, US: Routledge.
5	Sousa, C., Fontes, M. & Fontes, M. (2012). Networks and technological entrepreneurship. In Salavisa, I. and Fontes, M. (Ed.), Social networks, innovation and the knowledge economy. (pp. 69-88). Reino Unido: Routledge. - N.º de citações Scopus: 2
6	Fontes, M., Conceição, O & Calapez, T. (2009). Commercialisation strategies of research-based spin-offs: the case of companies that operate in the market for technologies. In Tõnis Mets (Ed.), From the university environment to academic entrepreneurship - 6th Inter-RENT Online Publication. (pp. 70-108). Turku, Finland: European Council for Small Business and Entrepreneurship.

• Conferências/Workshops e Comunicações

- Publicação em atas de evento científico

1	Bento, N. & Fontes, M. (2018). Legitimation and guidance in scaling up energy innovation systems. In 9th International Sustainability Transitions Conference. Manchester
2	Bento, N. & Fontes, M. (2018). Recovery after disappointment: a policy perspective. In 9th International Sustainability Transitions Conference.

3	Fontes, M., Bento, N. & Sousa, C. (2016). Experimental projects as learning settings for system building in sustainability transitions. In 22nd International Sustainable Development Research Society (ISDRS) Conference, Lisbon, 13-15 July, 2016. & 2nd Workshop of DINÂMIA'CET-IUL "Dinâmicas Socioeconómicas e Territoriais Contemporâneas", Lisbon, 24 & 27 June, 2016. Lisboa
4	Fontes, M., Ferreira, J. & Sousa, C. (2014). The multi-spatial dynamics of niche trajectory: the case of the wave energy technological niche. In Proceedings of the 5th International Conference on Sustainability Transitions. Utrecht
5	Salavisa, I., Salavisa, I., Sousa, C. & Fontes, M. (2011). Networks and the organisation of knowledge intensive sectors. In DRUID (Ed.), DRUID 2011 Summer Conference, on ?Innovation, Strategy and Structure - Organizations, Institutions, Systems and Regions?. (pp. 1-30). Copenhagen

- Comunicação em evento científico

1	Bento, N. & Fontes, M. (2020). Diffusion of energy technology innovations in Portugal and perspectives for decarbonization. MISTRAL European research consortium webinar.
2	Bento, N. & Fontes, M. (2020). Diffusion of energy technology innovations in Portugal and perspectives for decarbonization. P2M 1st Webinar on CO2 capture and utilization: insights from academia and industry.
3	Fontes, M., Sousa, C. & Bento, N. (2017). Experimental projects as learning settings for system building in sustainability transitions: The case of marine renewable energies. 8th International Sustainability Transitions Conference.
4	Fontes, M., Bento, N., Karadzic, V. & Tiago Santos Pereira (2017). Co-evolutionary dynamics of policy and system development: the case of marine renewable energies. 2017 Annual Conference of the EU-SPRI Forum "The Future of STI – The Future of STI Policy".
5	Bento, N., Sousa, C. & Fontes, M. (2016). Dynamics of knowledge creation and market formation in energy technology innovation systems. 7th International Sustainability Transitions Conference, Wuppertal, Germany, September 6-9, 2016.
6	Bento, N. & Fontes, M. (2014). The Construction of a New Technological Innovation System in a Follower Country: Wind Energy in Portugal. DRUID conference.
7	Sousa, C., Bento, N. & Fontes, M. (2014). Dynamics of knowledge production and technology diffusion: insights from the emergence of wind energy. 15th International Conference of the International Joseph A. Schumpeter Society.
8	Bento, N. & Fontes, M. (2013). Spatial diffusion and the formation of local institutional capacity: The case of wind energy in Portugal. 4th International Conference on Sustainability Transitions.
9	Bento, N. & Fontes, M. (2013). A capacidade de adoção das inovações energéticas em Portugal: Evidência histórica e perspectivas para o futuro. XV Congresso de Gestão de Tecnologia Latino-Iberoamericano - ALTEC 2013.
10	Salavisa, I., Sousa, C. & Fontes, M. (2012). Innovation networks in knowledge-intensive sectors: forms and sources of variety. 3º Encontro de Redes Sociais, Lisboa, ICS, 16-17 July 2012.

11	Fontes, M., Conceição, O & Calapez, T. (2009). Factors influencing research-based spin-offs decisions on the commercialisation strategy. Project PICO ?Academic Entrepreneurship, from Knowledge Creation to Knowledge Diffusion? Final Conference.
12	Conceição, O, Fontes, M. & Calapez, T. (2009). Commercialisation strategies of research-based spin-offs: the case of companies that operate in the market for technologies. ICPTI09 ? 12th International Conference on Technology Policy and Innovation.
13	Fontes, M., Conceição, O & Calapez, T. (2008). Commercialisation strategies of research based spin-offs: the case of companies that operate in the market for technologies. RentXXII ? Research in entrepreneurship and small business.

- Artigo não publicado nas atas da conferência

1	Bento, N. & Fontes, M. (2018). The process of recovery after hype and disappointment. 4º Workshop DINÂMIA'CET-IUL: Dinâmicas sócio-económicas e territoriais.
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• Outras Publicações

- Working paper

1	Bento, N., Fontes, M. & Fontes, M. (2017). Direction and legitimation in system upscaling - planification of floating offshore wind. Working Papers do DINÂMIA'CET- IUL.
2	Fontes, M., Fontes, M., Sousa, C. & Pimenta, S. (2012). The commercialisation of emerging energy technologies: the strategic alliances of high-technology entrepreneurial firms. Working Paper DINÂMIA'CET-IUL. 0-0
3	Fontes, M., Fontes, M., Sousa, C., Fontes, M. & Fontes, M. (2011). Social Networks and the Entrepreneurial Process in Molecular Biotechnology in Portugal: From science to industry. DINÂMIA'CET-IUL Working Papers. 0-0
4	Salavisa, I., Salavisa, I., Sousa, C. & Fontes, M. (2011). Understanding the topologies of innovation networks in knowledge-intensive sectors. DINÂMIA'CET-IUL Working Paper n.º 2011/09. 1-37
5	Fontes, M., Conceição, O, Calapez, T. & Lopes, M. (2009). Commercialisation strategies of research-based spin-offs: the case of companies that operate in the market for technologies. ICTPI - International Conference on Technology Policy and Innovation . 0-0
6	Fontes, M., Conceição, O & Calapez, T. (2009). Research-based spin-offs targeting the market for technologies: a conceptual model. DINÂMIA'CET-Working Papers, 2009/78. 0-0

- Outras publicações

1	Nuno Fernandes Crespo, Vítor Corado Simões & Fontes, M. (2015). A process view of new ventures' internationalization: exploring the 'black box'. Handbook of Research on International Entrepreneurship Strategy. - N.º de citações Scopus: 3
2	Fontes, M., Fontes, M., Sousa, C. & Pimenta, S. (2013). Entry strategies in the face of incumbents dominant position: the case of advanced renewable energy technologies. 10th ENEF Workshop.

3	Pádua, M., M. Pádua, Fontes, M., Fontes, M. & Sousa, C. (2013). On the tentative governance of an ill-structured problem: a problem centered approach to network governance. <i>Dialogues Science, Technology and Society</i> .
4	Fontes, M., Fontes, M., Sousa, C. & Pimenta, S. (2013). Entry strategies in the face of incumbents dominant position: the case of advanced renewable energy technologies. <i>ICEE Energy & Environment: bringing together Economics and Engineering 2013</i> .
5	Sousa, C., Fontes, M. & Fontes, M. (2013). How do young knowledge-intensive firms select their innovation partners? An integrative framework considering persistence and novelty. <i>25th Annual EAEPE Conference</i> .
6	Sousa, C., Fontes, M. & Fontes, M. (2013). Early networks building strategies of science based-firms: the relevance of social capital and new partnerships to access knowledge, complementary assets and legitimacy. <i>10th ENEF Workshop</i> .
7	Fontes, M., Fontes, M., Ferreira, J. & Sousa, C. (2013). Technological niches in energy transitions: the case of wave energy. <i>Conference STS Perspectives on Energy</i> .
8	Sousa, C., Fontes, M. & Fontes, M. (2013). How do young knowledge-intensive firms select their innovation partners? An integrative framework considering persistence and novelty. <i>ALTEC 2013, XV Latin Ibero-American Conference on Management of Technology</i> .
9	Fontes, M., Fontes, M. & Sousa, C. (2013). Transitions in the energy system: The strategies of new firms commercializing advanced renewable energy technologies. <i>IST 2013 - 4th International Conference on Sustainability Transitions</i> .
10	Sousa, C., Fontes, M. & Fontes, M. (2012). Building innovation networks in science-based young firms: the selection of knowledge sources. <i>15th Uddevalla Symposium</i> .
11	Sousa, C., Fontes, M. & Fontes, M. (2012). Estratégias de construção de redes: como as novas empresas baseadas em ciência seleccionam as fontes de conhecimento. <i>3º Encontro de Analistas de Redes Sociais</i> .
12	Sousa, C., Fontes, M. & Fontes, M. (2012). Building innovation networks: the process of partner selection by young knowledge-intensive firms. <i>14th International Schumpeter Society Conference</i> .
13	Videira, P., Fontes, M., Fontes, M., Sousa, C. & Braet, J (2009). <i>Proceedings of the 4th European Conference on Entrepreneurship and Innovation</i> . <i>Proceedings of the 4th European Conference on Entrepreneurship and Innovation</i> .

- Relatório

1	Fontes, M., Fontes, M., Sousa, C. & Ferreira, J. (2015). Oceans of energy? The non-linear trajectory of the emerging wave energy technology. <i>Dinâmia'Cet Working Paper</i> .
2	Conceição, O., Sousa, C., Fontes, M. & Fontes, M. (2015). Research-based spin-offs as agents of knowledge dissemination: evidence from the analysis of innovation networks. <i>Dinâmia'Cet Working Paper</i> .
3	Fontes, M., Fontes, M. & Videira, P. (2012). A brief overview of the evolution and main features of the biotechnology industry.
4	Salavisa, I., Fontes, M., Fontes, M., Sousa, C. & Videira, P. (2011). Building a bridge: social networks and technological regimes in biotechnology and software.

Projetos de Investigação

Título do Projeto	Papel no Projeto	Parceiros	Período
Plataformas tecnológicas e modelos de negócio emergentes: novos modos de criação e apropriação de valor na indústria Biomédica	Investigadora	DINAMIA'CET-IUL, IST-ID - Líder (Portugal)	2014 - 2015
2014	Plataformas tecnológicas e modelos de negócio emergentes: novos modos de criação e apropriação de valor na indústria Biomédica	Investigadora	DINAMIA'CET-IUL (IT)
2014 - 2015	2014	TESS - Transition to an environmentally sustainable energy system - The role of technology-intensive firms in the commercialisation of emerging energy technologies	Investigadora
DINAMIA'CET-IUL	2011 - 2014	2011	Addressing the Knowledge Gap: Towards a better understanding of research based spin-offs
Investigadora	DINAMIA'CET-IUL (IT), ISEG - (Portugal), ARMINES - (França), Politecnico Innovazione - (Itália), UGhent - (Bélgica), UNottingham - (Reino Unido)	2006 - 2009	2006
ENTSOCNET - Entrepreneurs' social networks and Knowledge acces: the case of biotechnology and IT sectors	Investigadora	DINAMIA'CET-IUL	2005 - 2008