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## Ana Pinto Martinho

### Assistente Convidada

Department of Sociology (ESPP)

### Research Assistant

CIES-Iscte - Centre for Research and Studies in Sociology (ESPP)  
[Media and Culture]

## Contacts

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### Office

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## Curriculum

Ana Pinto Martinho is the online editor of the European Journalism Observatory (EJO) in Portuguese and is a guest lecturer at ISCTE-IUL. She is also a researcher at OberCom – Communication Observatory and a research assistant at CIES-IUL. She is linked to several European research projects such as Newsreel, CoMMPASS, IBERIFIER and Algowatch, and is part of the Portuguese team that works on the Digital News Report, at the Reuters Institute for the Study of Journalism, at the University of Oxford. She participates in studies by the EJO network, such as the study on European media coverage of migration issues.

Her areas of research have focused on journalism practices, media changes brought about by the internet, issues of trust in journalism, algorithmic literacy, and lately issues linked to journalism and artificial intelligence

As a journalist she directed the iGOV project, a media outlet dedicated to the areas of public administration, Government, eGovernment, open data and citizenship. She was also a journalist at the Portuguese edition of InformationWeek, director of the publication Interface – Administração Pública and worked for social media outlets such as Diário de Notícias, Semanário Sol, and then RTP Informação.

She is currently working on her PhD, in Communication Sciences, at ISCTE. She has a Master's degree in Communication, Culture and Information Technologies (ISCTE) and a Degree in Social Communication (UBI).

## Research Interests

AI and Algorithmic Literacy

Artificial Intelligence and journalism
Data Journalism
Storytelling with data
New media
Open data
Internet Studies
Journalism

## Academic Qualifications

University/Institution	Type	Degree	Period
ISCTE - IUL	M.Sc.	Mestrado em Comunicação Cultura e Tecnologias de Informação	2013
Universidade da Beira Interior	Licenciate	Comunicação Social	1997

## Teaching Activities

Teaching Year	Sem.	Course Name	Degree(s)	Coord.
2025/2026	2º	Using Statistical Indicators		No
2025/2026	2º	Internship in Journalism		No
2025/2026	2º	Data Driven Journalism and Data Visualization		No
2025/2026	1º	Digital Genres, Editorial Line-Up and Journalism Sources		No
2025/2026	1º	Data Driven Journalism and Data Visualization		No
2025/2026	1º	Media Training		No
2024/2025	2º	Using Statistical Indicators		No
2024/2025	2º	Networked Journalism, Internet and Society		No
2024/2025	2º	Media Management and Production		No
2024/2025	2º	Internship in Journalism		No

2024/2025	2º	Social Media and Community Management		No
2024/2025	2º	Lture, Society and Science in Journalism		No
2024/2025	2º	Data Driven Journalism and Data Visualization		Yes
2024/2025	2º	International Journalism in Portuguese Language Internship		No
2024/2025	2º	Journalism in Conflict Zones		No
2024/2025	2º	Storytelling		Yes
2024/2025	1º	Critical Studies and Deontology in Media		No
2024/2025	1º	Digital Genres, Editorial Line-Up and Journalism Sources		No
2024/2025	1º	Reporting, Interviewing and Investigative Reporting		No
2024/2025	1º	E-Content		No
2024/2025	1º	Data Driven Journalism and Data Visualization		Yes
2024/2025	1º	International Journalism: Techniques, Practices and Deontology		Yes
2024/2025	1º	Media Training		No
2023/2024	2º	Networked Journalism, Internet and Society		No
2023/2024	2º	Media Management and Production		No
2023/2024	2º	Internship in Journalism		No
2023/2024	2º	Social Media and Community Management		No
2023/2024	2º	Data Driven Journalism and Data Visualization		Yes
2023/2024	1º	Critical Studies and Deontology in Media		No

2023/2024	1º	Digital Genres, Editorial Line-Up and Journalism Sources		No
2023/2024	1º	Reporting, Interviewing and Investigative Reporting		No
2023/2024	1º	Digital Storytelling		No
2023/2024	1º	E-Content		No
2023/2024	1º	Data Driven Journalism and Data Visualization		Yes
2023/2024	1º	Media Training		No
2023/2024	1º	Media and Journalism		No
2022/2023	2º	Networked Journalism, Internet and Society		No
2022/2023	2º	Media Management and Production		No
2022/2023	2º	Internship in Journalism		No
2022/2023	2º	Social Media and Community Management		No
2022/2023	2º	Data Driven Journalism and Data Visualization		No
2022/2023	1º	Critical Studies and Deontology in Media		No
2022/2023	1º	Digital Genres, Editorial Line-Up and Journalism Sources		No
2022/2023	1º	Reporting, Interviewing and Investigative Reporting		No
2022/2023	1º	Digital Storytelling		No
2022/2023	1º	E-Content		No
2022/2023	1º	Media Training	Specialization Degree in Communicating in Football - Communication and Press Relations;	No
2021/2022	2º	Networked Journalism, Internet and Society		No
2021/2022	2º	Media Management and Production		No
2021/2022	2º	Internship in Journalism		No

2021/2022	2°	Social Media and Community Management		No
2021/2022	2°	Data Driven Journalism and Data Visualization		No
2021/2022	2°	Storytelling		No
2021/2022	2°	Data Visualization II		No
2021/2022	1°	Online Social Networking		No
2021/2022	1°	Online Social Networking		No
2021/2022	1°	Critical Studies and Deontology in Media		No
2021/2022	1°	Digital Genres, Editorial Line-Up and Journalism Sources		No
2021/2022	1°	Digital Genres, Editorial Line-Up and Journalism Sources		No
2021/2022	1°	Reporting, Interviewing and Investigative Reporting		No
2021/2022	1°	Digital Storytelling		No
2021/2022	1°	E-Content		No
2021/2022	1°	Media Training		No
2021/2022	1°	Media Training		No
2021/2022	1°	Media Training		No
2020/2021	2°	Networked Journalism, Internet and Society		No
2020/2021	2°	Networked Journalism, Internet and Society		No
2020/2021	2°	Networked Journalism, Internet and Society		No
2020/2021	2°	Media Management and Production		No
2020/2021	2°	Media Management and Production		No
2020/2021	2°	Media Management and Production		No
2020/2021	2°	Internship in Journalism		No

2020/2021	2°	Internship in Journalism		No
2020/2021	2°	Internship in Journalism		No
2020/2021	2°	Technology, Journalism and Creativity		No
2020/2021	2°	Technology, Journalism and Creativity		No
2020/2021	2°	Technology, Journalism and Creativity		No
2020/2021	2°	Social Media and Community Management		No
2020/2021	2°	Social Media and Community Management		No
2020/2021	2°	Social Media and Community Management		No
2020/2021	2°	Lture, Society and Science in Journalism		No
2020/2021	2°	Lture, Society and Science in Journalism		No
2020/2021	2°	Lture, Society and Science in Journalism		No
2020/2021	2°	Sports Journalism		No
2020/2021	2°	Sports Journalism		No
2020/2021	2°	Sports Journalism		No
2020/2021	2°	Journalism, Politics and Economy		No
2020/2021	2°	Journalism, Politics and Economy		No
2020/2021	2°	Journalism, Politics and Economy		No
2020/2021	2°	Data Driven Journalism and Data Visualization		No
2020/2021	2°	Data Driven Journalism and Data Visualization		No
2020/2021	2°	Data Driven Journalism and Data Visualization		No

2020/2021	2º	Media Training	Specialization Degree in Communicating in Football - Communication and Press Relations;	No
2020/2021	2º	Media Training	Specialization Degree in Communicating in Football - Communication and Press Relations;	No
2020/2021	2º	Media Training	Specialization Degree in Communicating in Football - Communication and Press Relations;	No
2020/2021	1º	Critical Studies and Deontology in Media		No
2020/2021	1º	Critical Studies and Deontology in Media		No
2020/2021	1º	Critical Studies and Deontology in Media		No
2020/2021	1º	Digital Genres, Editorial Line-Up and Journalism Sources		No
2020/2021	1º	Digital Genres, Editorial Line-Up and Journalism Sources		No
2020/2021	1º	Digital Genres, Editorial Line-Up and Journalism Sources		No
2020/2021	1º	Reporting, Interviewing and Investigative Reporting		No
2020/2021	1º	Reporting, Interviewing and Investigative Reporting		No
2020/2021	1º	Reporting, Interviewing and Investigative Reporting		No
2020/2021	1º	Digital Storytelling		No
2020/2021	1º	Digital Storytelling		No
2020/2021	1º	Digital Storytelling		No
2020/2021	1º	E-Content		No
2020/2021	1º	E-Content		No
2020/2021	1º	E-Content		No
2020/2021	1º	Media Training		No
2020/2021	1º	Media Training		No

2020/2021	1°	Media Training		No
2019/2020	2°	Online Social Networking		No
2019/2020	2°	Media Management and Production		No
2019/2020	2°	Internship in Journalism		No
2019/2020	2°	Data Visualization II		No
2019/2020	2°	Information Visualization Project II		No
2019/2020	2°	Media Training		No
2019/2020	1°	Online Social Networking		No
2019/2020	1°	Media and Journalism		No
2019/2020	1°	Digital Genres, Editorial Line-Up and Journalism Sources		No
2019/2020	1°	Digital Storytelling		No
2019/2020	1°	E-Content		No
2019/2020	1°	Storytelling		No
2018/2019	2°	Internship in Journalism		No
2018/2019	2°	Technology, Journalism and Creativity		No
2018/2019	2°	Data Driven Journalism and Data Visualization		No
2018/2019	1°	Online Social Networking		No
2018/2019	1°	Critical Studies in Media and Journalism		No
2018/2019	1°	Media and Journalism		No
2018/2019	1°	Digital Genres, Editorial Line-Up and Journalism Sources		No
2018/2019	1°	Digital Storytelling		No
2018/2019	1°	Data Driven Journalism and Data Visualization		No
2018/2019	1°	Storytelling		No



2017/2018	2º	Online Social Networking		No
2017/2018	2º	Media and Journalism		No
2017/2018	2º	Data Visualization II		No
2017/2018	2º	Information Visualization Project II		No
2017/2018	1º	Critical Studies in Media and Journalism		No
2017/2018	1º	Media and Journalism		No
2017/2018	1º	Communication and Health		No
2017/2018	1º	Storytelling		No
2017/2018	1º	Information Visualization Project I		No
2016/2017	2º	Online Social Networking		No
2016/2017	2º	Media and Journalism		No
2016/2017	2º	Communication and Health		No
2016/2017	1º	Media and Journalism		No
2016/2017	1º	Introduction to Visual Data Communication		No
2016/2017	1º	Creating Visualizations in the Digital Era		No
2015/2016	2º	Online Social Networking		No
2015/2016	2º	Media and Journalism		No
2015/2016	1º	Media and Journalism		No
2015/2016	1º	Creating Visualizations in the Digital Era		No
2014/2015	2º	Media and Journalism		No
2014/2015	2º	Data Driven Journalism and Data Visualization		No
2014/2015	2º	International Journalism in Portuguese Language Internship		No
2014/2015	1º	Media and Journalism		No

2014/2015	1º	Data Driven Journalism and Data Visualization		No
2013/2014	2º	Media and Journalism		No
2013/2014	2º	Data Driven Journalism and Data Visualization		No

## Supervisions

### • M.Sc. Dissertations

#### - Ongoing

	Student Name	Title/Topic	Language	Status	Institution
1	Sónia Isabel Wood Bettencourt Relvas	AI, the news, and the ethical problem.	--	Developing	Iscte

#### - Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Margarida da Cunha Velho Branquinho	Interpersonal relations in a Press Office: The case study of the Office of External Communications at Impresa Group	Portuguese	Iscte	2025
2	Maria Teresa Fialho Monginho	Data Journalism: the case '2:59' do jornal Expresso	Portuguese	Iscte	2019
3	Tomás António Mendonça Machado Cardoso Cascão	Invisible Whistle: The journalistic approach given to the Video Assistant Referee by sports newspapers in Portugal	Portuguese	Iscte	2019
4	Carolina Bernardo Pereira	"The discourse Analysis of the alleged terrorist threats - The analysis of the case of the public TV Channel (RTP1) between 2015 and 2017"	Portuguese	Iscte	2019
5	Ana Beatriz Martinho Lopes Tavares	Gender equality in Journalism: analysis of the main portuguese news TV shows	Portuguese	Iscte	2019
6	Cheng Cheng	The improvement strategies of healthy communication on platform WeChat.	Portuguese	Iscte	2019
7	João Vitor Gomes Patrício	The Portuguese Online Press in the Age of Semantic Web	Portuguese	Iscte	2018
8	Beatriz Sanches Salvada	YouTube and YouTube Gamers: Converting Gameplay into Social Recognition, on an Ever-Changing Platform	English	Iscte	2018
9	Caroline Ribeiro de Almeida	Jornalismo Policial na Televisão em Portugal: o horário nobre em análise	Portuguese	Iscte	2017

10	Susana Tomásia Rosário Sousa	Jornalismo Cidadão? o caso do "Eu vi" da TVI	Portuguese	Iscte	2016
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## • M.Sc. Final Projects

### - Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Beatriz Leitão Caetano	Calm Mind: decoding Anxiety, a Mental Health Campaign	Portuguese	Iscte	2019

## Total Citations

Web of Science®	39
Scopus	36

## Publications

### • Scientific Journals

#### - Scientific journal paper

1	<p>Couraceiro, P., Foá, C. &amp; Pinto-Martinho, A. (2025). Challenges and needs in algorithmic literacy for journalists: Uncovering the reality of Portuguese newsrooms. Journalism Practice. 19 (10), 2465-2496</p> <p>- Times Cited Web of Science®: 2</p> <p>- Times Cited Scopus: 2</p> <p>- Times Cited Google Scholar: 5</p>
2	<p>Couraceiro, P., Foá, C. &amp; Pinto-Martinho, A. (2025). Journalists' algorithmic literacy: Attitudes towards social media and generative AI. ESSACHESS - Journal for Communication Studies. 18 (2), 105-136</p> <p>- Times Cited Google Scholar: 2</p>
3	<p>Foá, C., Couraceiro, P. &amp; Pinto-Martinho, A. (2024). Decoding algorithmic literacy among journalists: Methodological tool design and validation for preliminary study in the Portuguese context . Observatorio (OBS*). 18 (5)</p> <p>- Times Cited Scopus: 4</p> <p>- Times Cited Google Scholar: 11</p>
4	<p>Pinto-Martinho, A. (2024). Inteligência artificial e jornalismo: Análise crítica de quadros e práticas emergentes de autorregulação, em Portugal. Observatorio (OBS*). 18 (4), 188-209</p>
5	<p>Sousa, J. C., Pinto-Martinho, A. &amp; Jerónimo, N. A. (2024). NATO e opinião pública Europeia: Fatores mediáticos definidores de confiança. JANUS.NET. 15 (1), 57-79</p> <p>- Times Cited Web of Science®: 1</p> <p>- Times Cited Scopus: 1</p> <p>- Times Cited Google Scholar: 3</p>

6	<p>Álvares, C., Cardoso, G., Crespo, M. &amp; Pinto-Martinho, A. (2023). Seeking the legitimization of mainstream journalism: A portuguese case-study. <i>Journalism Practice</i>. 17 (8), 1662-1667</p> <p>- Times Cited Scopus: 1</p> <p>- Times Cited Google Scholar: 6</p>
7	<p>Sousa, J. C. &amp; Pinto-Martinho, A. (2022). Confiança e uso dos media na União Europeia: Determinantes socio-mediáticas da confiança nas autoridades locais e regionais. <i>Media e Jornalismo</i>. 22 (41), 161-178</p> <p>- Times Cited Web of Science®: 4</p> <p>- Times Cited Scopus: 5</p> <p>- Times Cited Google Scholar: 7</p>
8	<p>Kreutler, M., Fengler, S., Asadi, N., Bodrunova, S., Budivska, H., Diop, L....Zguri, R. (2022). Migration coverage in Europe, Russia and the United States. <i>Central European Journal of Communication</i>. 15 (2(31)), 202-226</p> <p>- Times Cited Scopus: 2</p>
9	<p>Von Nordheim, G., Bettels-Schwabbauer, T., Di Salvo, P., Kennedy, P., Kiss, K. R., Kús, M....Telo, D. (2021). The State of europeanisation: between clash and convergence. A comparison of the media coverage of the 2019 European elections in seven countries. <i>Revista Mediterránea de Comunicación</i>. 12 (1), 95-113</p> <p>- Times Cited Web of Science®: 3</p> <p>- Times Cited Scopus: 5</p> <p>- Times Cited Google Scholar: 8</p>
10	<p>Crespo, M., Pinto-Martinho, A., Foa, C., Paisana, M. &amp; Pais, P. C. (2020). Business models of journalistic startups in Portugal: an analysis of product innovation, dissemination and monetization in media enterprises. <i>Nordic Journal of Media Management</i>. 1 (2), 261-296</p> <p>- Times Cited Web of Science®: 12</p> <p>- Times Cited Google Scholar: 44</p>
11	<p>Paisana, M., Pinto-Martinho, A. &amp; Cardoso, G. (2020). Trust and fake news: exploratory analysis of the impact of news literacy on the relationship with news content in Portugal. <i>Communication and Society</i>. 33 (2), 105-117</p> <p>- Times Cited Web of Science®: 16</p> <p>- Times Cited Scopus: 16</p> <p>- Times Cited Google Scholar: 44</p>
12	<p>Crespo, M., Foà, C. &amp; Pinto-Martinho, A. (2018). Como o jornalismo lida com a inovação: um estudo de caso das melhores práticas em Portugal. <i>Estudos de Jornalismo</i>. 9, 75-102</p> <p>- Times Cited Google Scholar: 13</p>
13	<p>Martinho, A. P. (2014). Jornalismo de dados: caracterização e fluxos de trabalho. <i>Exedra</i>. 9, 64-73</p>

#### - Editorial

1	<p>Moreno Segarra, I., Pinto-Martinho, A. &amp; Santos, S. (2025). Mujeres informadas y desinformadas; mujeres comunicadas e incomunicadas. Trazabilidad, posverdad, desinformación y fake. <i>Investigaciones Feministas</i>. 15 (2), 153-156</p>
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## • Books and Book Chapters

#### - Book editor

1	<p>Cardoso, G., Pinto-Martinho, A. &amp; Crespo, M. (2018). <i>Jornalismo, Indignação e Esperança</i>. Lisboa. Mundos Sociais.</p> <p>- Times Cited Google Scholar: 3</p>
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2	Di Fátima, Branco, Pinto-Martinho, A. & Ferreira, Ana Paula (2013). Internet, comunicação em rede. Lisboa. iGov Edições. Di Fátima, Branco and Martinho, Ana Pinto (Ed.). - Times Cited Google Scholar: 3
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#### - Book chapter

1	Paisana, M., Cardoso, G. & Pinto-Martinho, A. (2025). Media, jornalismo e dinâmicas da comunicação social em Portugal. In Almedina (Ed.), O direito de não ser desinformado - Media, Fact-Checking e Literacias em Portugal. (pp. 31-94). Coimbra: Almedina.
2	Pinto-Martinho, A., Foá, C. & Couraceiro, P. (2024). Algoritmos, Jornalistas e Literacia na Nova Comunicação. In Gustavo Cardoso (Ed.), A Nova Comunicação. (pp. 333-340).: Almedina.
3	Pinto-Martinho, A., Crespo, M. & Cardoso, G. (2022). Innovative business models. In Tina Bettels-Schwabbauer, Nadia Leihs, Gyula Maksa, Dominik Speck, Annamária Torbó (Ed.), New skills for journalists: Comparative perspectives from Europe. (pp. 43-55). Pécs: Transylvanian Museum Society. - Times Cited Google Scholar: 1
4	Pinto-Martinho, A., Cardoso, G. & Crespo, M. (2022). AI and journalism, robot journalism and algorithms. In Tina Bettels-Schwabbauer, Nadia Leihs, Gyula Maksa, Dominik Speck, Annamária Torbó (Ed.), New skills for journalists: Comparative perspectives from Europe. (pp. 157-169). Pécs: Transylvanian Museum Society. - Times Cited Google Scholar: 1
5	Crespo, M., Pinto-Martinho, A., Cardoso, G. & Andrade, W. (2022). Journalism for voice-activated assistants and devices. In Tina Bettels-Schwabbauer, Nadia Leihs, Gyula Maksa, Dominik Speck, Annamária Torbó (Ed.), New skills for journalists: Comparative perspectives from Europe. (pp. 171-182). Pécs: Transylvanian Museum Society.
6	Sousa, J. C., Pinto-Martinho, A., Cardoso, G. & Telo, D. (2020). Para além de Lisboa e Porto: a invisibilidade do debate autárquico. In Pedro Jerónimo, João Carlos Correia (Ed.), O pulsar da proximidade nos media e no jornalismo. (pp. 137-153). Covilhã: LabCom - Comunicação e Artes.
7	Pinto-Martinho, A., Paisana, M. & Cardoso, G. (2019). Literacia e notícias na era das fake news. O caso português. In Rita Espanha e Tiago Lapa (Ed.), Literacia dos Novos Media. (pp. 63-86). Lisboa: Editora Mundos Sociais. - Times Cited Google Scholar: 1
8	Crespo, M., Pinto-Martinho, A. & Foa, C. (2019). How to develop internal innovation in the media: A case study of best practices for media outlet. In Paulo Faustino, Iván Puentes, Francisco Belda (Ed.), Communication, media and creative industries in the digital era. (pp. 131-164). Porto: Media XXI. - Times Cited Google Scholar: 1
9	Pinto-Martinho, A. (2018). Jornalismo de dados. Desafios para uma profissão em mudança. In Cardoso, Gustavo; Pinto-Martinho, Ana; Crespo Miguel (Ed.), Jornalismo, Indignação e Esperança. (pp. 177-184). Lisboa: Mundos Sociais.

#### • Conferences/Workshops and Talks

##### - Publication in conference proceedings

1	Crespo, Miguel & Pinto-Martinho, A. (2020). How mobile do you go: a study of 5 news media start-up cases in Portugal. In Proceedings of the IWEMB 2019:Third International Workshop on Entrepreneurship in Electronic and Mobile Business.: Hochschule RheinMain, CAEBUS Center of Advanced E-Business Studies.
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2	<p>Crespo, M., Pinto-Martinho, A. &amp; Foa, C. (2018). Internal innovation in the Portuguese media: Case study of 3 media outlets in search for the best practices for media survival and development. In 2018 Annual Conference of the European Media Management Association (emma). Warsaw: European Media Management Association.</p> <p>- Times Cited Google Scholar: 1</p>
3	<p>Botelho, M. C., Vilar, E. T., Cardoso, E., Silva, A. A., Almeida, P. D., Rodrigues, L. M....Rodrigues, S. (2017). The four faces of information visualization: A conceptual framework for a postgraduate program. In Reis, L. P., Rocha, Á., Alturas, B., Costa, C., and Cota, M. P. (Ed.), 2017 12th Iberian Conference on Information Systems and Technologies (CISTI). Lisbon, Portugal: IEEE.</p> <p>- Times Cited Google Scholar: 1</p>

#### - Talk

1	<p>Crespo, M., Paisana, M., Pinto-Martinho, A., Foá, C., Couraceiro, P. &amp; Margato, A. (2025). How AI Will Impact Media: Challenges 2025-2030 A perspective from professionals and experts in Portugal and Spain. European Media Management Association anual conference.</p>
2	<p>Tomé, V., Pinto-Martinho, A. &amp; Margato, A. (2025). Projetos comunitários de Literacia Mediática contra a desinformação. VII Congresso Literacia, Media e Cidadania - Comportamentos Narrativas e Direitos Humanos. Universidade de Coimbra (28 novembro 2025).</p>
3	<p>Foá, C., Couraceiro, P. &amp; Pinto-Martinho, A. (2025). Assessing and Enhancing Journalists' Algorithmic Literacy. 11ICSSM, 11TH INTERNATIONAL CONFERENCE ON SOCIAL SCIENCE METHODOLOGY.</p>
4	<p>Foá, C., Couraceiro, P. &amp; Pinto-Martinho, A. (2025). Assessing and Enhancing Journalists' Algorithmic . 11th International Conference On Social Science Methodology.</p>
5	<p>Foá, C., Couraceiro, P. &amp; Pinto-Martinho, A. (2025). Da literacia algorítmica dos jornalistas às competências para uso crítico e consciente de sistemas de Inteligência Artificial Generativa . Congresso de Ciências da Comunicação de Coimbra.</p>
6	<p>Pinto-Martinho, A., Foá, C. &amp; Couraceiro, P. (2024). Percepções e impactos dos sistemas algorítmicos e da Inteligência Artificial nas práticas profissionais dos jornalistas em Portugal. INN2024 – II International Conference on Media Innovation.</p>
7	<p>Pinto-Martinho, A., Foá, C. &amp; Couraceiro, P. (2024). From Bylines to Bytes: Algorithmic Perceptions and Practices in Portuguese Journalism as a Foundation for Enhancing Informed Algorithmic Literacy . 5th International Media Literacy Research Symposium.</p>
8	<p>Crespo, M., Paisana, M., Couraceiro, P., Pinto-Martinho, A., Margato, A. &amp; Foá, C. (2024). How AI will impact media: a prospective for challenges 2025-2030 by professionals and experts from Portugal and Spain. INN2024 – II International Conference on Media Innovation.</p>
9	<p>Pinto-Martinho, A., Foá, C. &amp; Couraceiro, P. (2024). Jornalistas e literacia algorítmica: percepções e práticas algorítmicas na produção jornalística e disseminação digital . XIII Congresso da SOPCOM - Associação Portuguesa de Ciências da Comunicação.</p>
10	<p>Paisana, M., Cardoso, G. &amp; Pinto-Martinho, A. (2024). Uninterested, tired, overwhelmed and avoidant: negative behaviors towards news and the consequences for journalism. JRS III: Democracy Threats and Public Discourse Analysis.</p>

11	Paisana, M., Crespo, M., Pinto-Martinho, A., Foá, C. & Pais, Pedro Caldeira (2022). Beyond bits: digital media mapping as a tool towards the understanding of the wider media landscape and its relationship to information and disinformation spheres. European Media Management Association anual conference. - Times Cited Google Scholar: 1
12	Crespo, M., Paisana, M., Pinto-Martinho, A., Foá, C. & Pais, Pedro Caldeira (2022). Portuguese media startups lead in innovation and get closer to audiences. Broadcast Education Association 2022 Conference.
13	Pais, Pedro Caldeira, Crespo, M., Pinto-Martinho, A., Paisana, M. & Foá, C. (2022). Novos desafios num sector em mudança: inquérito sobre formação e práticas no jornalismo em Portugal. XII Congresso SOPCOM.
14	Sousa, João Carlos, Pinto-Martinho, A., Cardoso, G. & Telo, D. (2021). Eleições autárquicas: a invisibilidade regional nos media nacionais. XI Congresso Português de Sociologia. "Identidades ao rubro: diferenças, pertenças e populismos num mundo efervescente".
15	Álvares, Cláudia & Pinto-Martinho, A. (2021). When amateur journalism ceases to be civic: The case of Notícias Viriato. ECREA (European Communication Research and Education Association) Conference.
16	Crespo, M., Andrade, Wanessa & Pinto-Martinho, A. (2021). The language barrier: challenges for non-English language contents for voice assistants and smart speakers. European Media Management Association anual conference.
17	Crespo, M., Paisana, M., Foá, C., Pinto-Martinho, A. & Pais, Pedro Caldeira (2021). Beyond tradition: Portuguese media startups lead in innovation and get closer to audiences. European Media Management Association anual conference.
18	Pinto-Martinho, A. & Crespo, M. (2021). Teaching new media business models: challenges and possible approaches . Trial and Error IV": Rethinking digital native communicators training in a global, online and changing world - 6th Annual of ECREA of the Journalism and Communication TWG.
19	Pais, Pedro Caldeira, Crespo, M., Pinto-Martinho, A., Paisana, M., Foá, C. & Couraceiro, P. (2021). A precariedade no jornalismo em Portugal: sintomas de um problema maior. XI Congresso Português de Sociologia.
20	Álvares, Cláudia & Pinto-Martinho, A. (2020). 'When Amateur Journalism Ceases to be Civic: the case of Notícias Viriato' ExOrdo submission number: 3875 . IAMCR - Journalism Research and Education Section (JRE).
21	Crespo, M. & Pinto-Martinho, A. (2019). How mobile do you go: a study of 5 news media start-up cases in Portugal. Third International Workshop On Entrepreneurship In Electronic And Mobile Business.
22	Pinto-Martinho, A. & Crespo, M. (2019). Polígrafo: A fact-checking platform is born. Xescom: IV International Symposium of Communication Management.
23	Sousa, João Carlos, Pinto-Martinho, A., Telo, D. & Cardoso, G. (2019). Para além de Lisboa e Porto: a invisibilidade do debate autárquico. RemediaLab .
24	Pais, Pedro Caldeira, Paisana, M., Crespo, M., Pinto-Martinho, A. & Foá, C. (2019). Understanding Precariousness in the Journalistic Sphere. 14th European Sociological Association Conference.
25	Pinto-Martinho, A., Crespo, M., Foá, C., Paisana, M. & Pais, Pedro Caldeira (2019). Fact-checking platforms - the life cycle. European Media Management Association anual conference.

26	Radu, R., Bettels-Schwabbauer, T., Crespo, M., Leihs, N., Pinto-Martinho, A., Mattei, A....Torbó, A. (2019). Decision making under uncertainty and degree of innovativeness in media management and media education. European Media Management Association anual conference. - Times Cited Google Scholar: 1
27	Crespo, M., Pinto-Martinho, A., Paisana, M., Foá, C. & Pais, Pedro Caldeira (2019). Journalistic startups in Portugal: mapping the innovation in the product, dissemination and monetization. European Media Management Association anual conference.
28	Crespo, M., Foá, C. & Pinto-Martinho, A. (2018). Como o jornalismo lida com a inovação: um estudo de caso das melhores práticas em Portugal. Fronteiras do jornalismo.
29	Pinto-Martinho, A. (2018). Jornalismo e confiança num ecossistema digital: o caso do jornalismo de dados. Doctoral Summer School "Periodismo digital y convergencia mediática: teorías y metodologías".
30	Pinto-Martinho, A. & Paisana, M. (2018). Da confiança às fake news: Análise exploratória. Da confiança às fake news: Análise exploratória.
31	Pinto-Martinho, A. (2018). Fake News e Democracia. 10ª Conferência Comunicação e Jornalismo - Fake News e Democracia.
32	Pinto-Martinho, A. & Crespo, M. (2018). NEW SKILLS FOR THE NEXT GENERATION OF JOURNALISTS: Report on Journalism Education in Four European Countries. European Handbook of Media Accountability: Final Conference.
33	Crespo, M. & Pinto-Martinho, A. (2018). Cross-border collaboration in journalism, and how it is conveyed in journalism education in Germany, Hungary, Portugal, and Romania – a cross-national analysis. Conference of Transnationalization, Destabilization and Algorithmization .
34	Crespo, M., Pinto-Martinho, A. & Foá, C. (2018). Internal innovation in the Portuguese media: case study of 3 media outlets in search for the best practices for media survival and development. European Media Management Association conference.
35	Foá, C., Crespo, M. & Pinto-Martinho, A. (2018). How to develop internal innovation in the media: a case study of best practises for media outlets. Annual conference of the International Media Management Academic Association.
36	Botelho, M.C., Vilar, E., Cardoso, E., Alexandrino da Silva, A., Almeida, P., Rodrigues, L....Rodrigues, S. (2017). Information Visualisation quadrant display. A synergistic approach to a postgraduate program. Data Science, Statistics & Visualisation (DSSV 2017).
37	Pinto-Martinho, A. (2017). Data Journalism. SMART Data Sprint - What is the data journalism debate on social media?.
38	Pinto-Martinho, A. (2012). Jornalismo de dados e Open Data. Jornalismo de Dados: Oportunidades e desafios.

**- Conference paper not in proceedings**

1	Álvares, Cláudia & Pinto-Martinho, A. (2020). 'When Amateur Journalism Ceases to be Civic: the case of Notícias Viriato' ExOrdo submission number: 3875 . IAMCR - Journalism Research and Education Section (JRE).
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2	<p>Botelho, M.C., Vilar, E., Cardoso, E., Alexandrino da Silva, A., Almeida, P., Rodrigues, L....Vital Brito, D (2018). Information visualization and health care communication: lessons from a postgraduate program. International Conference on Communication in Healthcare 2018.</p> <p>- Times Cited Google Scholar: 1</p>
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## • Other Publications

### - Other publications

1	<p>Couraceiro, P., Paisana, M., Vasconcelos, A., Pereira, J., Pinto-Martinho, A., Cardoso, G....Baldi, V. (2025). Jornalismo de Prompt. Boas-práticas para a Utilização de IA Generativa no Jornalismo. Publicações OberCom.</p>
2	<p>Cardoso, G., Couraceiro, P., Ferro-Santos, S., Vasconcelos, A., Paisana, M., Palma, N....Crespo, M. (2024). Comentário político nos media 2023. Análise ao comentário político em Televisão, Rádio e Meios online em Portugal. Publicações MediaLab Iscte.</p> <p>- Times Cited Google Scholar: 2</p>
3	<p>casquinho, M., Vasconcelos, A., Moreno, J., Cardoso, G., Palma, N., Paisana, M....Pinto-Martinho, A. (2024). Europeias 2024 - Amplificação do discurso político online e desinformação em Portugal. Publicações OberCom.</p> <p>- Times Cited Google Scholar: 2</p>
4	<p>Cardoso, G., Couraceiro, P., Pinto-Martinho, A., Paisana, M., Vasconcelos, A., Crespo, M....Palma, N. (2022). Comentário Político Televisivo 2022. Publicações MediaLab Iscte.</p> <p>- Times Cited Google Scholar: 1</p>
5	<p>Cardoso, G., Couraceiro, P., Vasconcelos, A., Paisana, M. &amp; Pinto-Martinho, A. (2022). Legislativas 2022 - A inovação dos debates televisivos em análise. Publicações OberCom.</p> <p>- Times Cited Google Scholar: 5</p>
6	<p>Cardoso, G., Baldi, V., Couraceiro, P., Paisana, M., Quintanilha, Tiago Lima, Crespo, M....Pinto-Martinho, A. (2021). Changing Newsrooms Portugal 2021. O futuro das redações no pós-pandemia: teletrabalho, diversidade e talento. Publicações OberCom.</p>
7	<p>Couraceiro, P., Pinto-Martinho, A. &amp; Cardoso, G. (2021). Noite das presidenciais na TV: Comentário político monopolizado por 4 áreas profissionais. Media Lab.</p>
8	<p>Couraceiro, P., Pinto-Martinho, A. &amp; Cardoso, G. (2021). Comentário político: renovação política do parlamento e cristalização na televisão?. Media Lab.</p>
9	<p>Couraceiro, P., Paisana, M., Moreno, J., Telo, D., Pinto-Martinho, A. &amp; Cardoso, G. (2018). Barómetro de Notícias - Estado das Notícias 2018. Publicações OberCom.</p>
10	<p>Pinto-Martinho, A., Cardoso, G. &amp; Telo, D. (2017). Barómetro de Notícias ISCTE-IUL: 4 anos de análise ao destaque noticioso em Portugal. 4 Congresso dos Jornalistas . 226-228</p>

### - Report

1	<p>Cardoso, G., Paisana, M. &amp; Pinto-Martinho, A. (2025). Digital News Report Portugal 2025.</p> <p>- Times Cited Google Scholar: 113</p>
2	<p>Cardoso, G., Paisana, M. &amp; Pinto-Martinho, A. (2024). Digital News Report Portugal 2024.</p> <p>- Times Cited Google Scholar: 89</p>

3	Cardoso, G., Paisana, M. & Pinto-Martinho, A. (2023). Digital News Report Portugal 2023. - Times Cited Google Scholar: 40
4	Cardoso, G., Paisana, M. & Pinto-Martinho, A. (2022). Digital News Report Portugal 2022.
5	Pinto-Martinho, A., Crespo, M., Andrade, Wanessa, Torbó, A., Speck, D., Fengler, S....Císaová, L.W. (2021). Newsreel2. New Teaching Fields for the Next Generation of Journalists.
6	Cardoso, G., Paisana, M. & Pinto-Martinho, A. (2021). Digital News Report 2021 PORTUGAL. - Times Cited Google Scholar: 19
7	Neto, L., Luz, Gleice, Pinto-Martinho, A. & Telo, D. (2021). Eleições autárquicas na imprensa online: do regional ao nacional.
8	Cardoso, G., Paisana, M. & Pinto-Martinho, A. (2020). Reuters Institute Digital News Report 2020 – PORTUGAL. - Times Cited Google Scholar: 8
9	Moreno, J., Pinto-Martinho, A., Cardoso, G., Narciso, I., Palma, N., Sepúlveda, R....Crespo, M. (2020). INFORMAÇÃO E DESINFORMAÇÃO SOBRE O CORONAVÍRUS EM PORTUGAL - WhatsApp, Facebook e Pesquisas. - Times Cited Google Scholar: 3
10	Moreno, J., Cardoso, G., Narciso, I., Palma, N., Pinto-Martinho, A., Crespo, M....Telo, D. (2020). Informação e desinformação sobre o Coronavírus nas notícias e nas redes sociais em Portugal. - Times Cited Google Scholar: 1
11	Cardoso, G., Paisana, M. & Pinto-Martinho, A. (2019). Reuters Digital News Report 2019 Portugal. - Times Cited Google Scholar: 17
12	Cardoso, G., Baldi, V., Crespo, M., Pinto-Martinho, A., Pais, Pedro Caldeira, Paisana, M....Couraceiro, P. (2019). O que devem saber os Jornalistas? Práticas e Formação em Portugal. - Times Cited Google Scholar: 4
13	Pinto-Martinho, A. & Crespo, M. (2018). Newsreel - New Skills for the Next Generation of Journalists: Research Report.
14	Cardoso, G., Paisana, M. & Pinto-Martinho, A. (2018). Digital News Report 2018: Portugal. - Times Cited Web of Science®: 1 - Times Cited Google Scholar: 22
15	Paisana, M., Pinto-Martinho, A., Cardoso, G. & Mendonça, S. (2017). Reuters Digital News Report 2017: Portugal.

## Research Projects

Project Title	Role in Project	Partners	Period
MIL Community Connections	Research Assistant	CIES-Iscte, DCU - (Ireland), Learn to Check - (Spain), FCC - (Portugal)	2024 - 2026

Developing algorithm literacy for all, to fight disinformation and foster e-inclusion with quality information for knowledge-based democratic societies	Research Assistant	CIES-Iscte, NUIM - (Ireland), Savoir Devenir - Leader (France), DKMK - (Croatia)	2023 - 2025
La 'manosfera' en Redes Sociales. Produsage cultural para revertir los estigmas de género y la cultura del odio	Researcher	CIES-Iscte, UCM - Leader (Spain)	2023 - 2027
Communicating Migration and Mobility – E-Learning Programs and Newsroom Applications for Sub-Saharan Africa	Researcher	CIES-Iscte, TUDO - Leader (Germany), MAKERERE - (Uganda), UCU - (Uganda), UJKZ - (Burkina Faso), Iscte - (Portugal), UTS - (Burkina Faso), UNILIA - (Malawi), MUBAS - (Malawi)	2023 - 2026
Traceability, Transparency and Access to Information: Study and Analysis of the dynamics and trends in the area	Research Assistant	CIES-Iscte, UCM - Leader (Spain)	2022 - 2024
Barómetro MediaLab - Priberam – Edição 2022	Researcher	CIES-Iscte	2022 - 2023
Iberian Digital Media Research and Fact-Checking Hub	Research Assistant	CIES-Iscte, UN - Leader (Spain), AM - (Spain), UC3M - (Spain), UGR - (Spain), USC - (Spain), UPV - (Spain), UPM - (Spain), UMH - (Spain), Verificat - (Spain), FECYT - (Spain), UVEG - (Spain), ELCANO - (Spain), POLIGRAFO - (Portugal), BSC CNS - (Spain), CENJOR - (Portugal), UAVR - (Portugal), OberCom - (Portugal), FUSP-CEU - (Spain), LUSA - (Portugal), URJC - (Spain), EFE - (Spain), ALPMJ - (Portugal)	2023 - 2024
New teaching fields for the next generation of journalists	Research Assistant	CIES-Iscte, UP - Leader (Hungary), ERICH-BROST - (Germany), UB - (Romania), MU - (Czech Republic), gUG - (Germany)	2020 - 2023
Covid Check	Research Assistant	CIES-Iscte, Cenjor - (Portugal), SPP - (Portugal)	2020
Monitoring of propaganda and misinformation on social media networks	Research Assistant	CIES-Iscte, DN - (Portugal)	2019 - 2020
The European MediaCoach Initiative	Research Assistant	CIES-Iscte, European University Cyprus - Leader (Cyprus), EAVI - (Belgium), Stichting Reklame Ridders - (Netherlands), MMA - (Belgium), University of Sofia - (Bulgaria), Athens Lifelong Learning Institute - (Greece), Cyprus Pedagogical Institute - (Cyprus)	2019 - 2020
New skills for the next generation of journalists	Researcher	CIES-Iscte, UP - Leader (Hungary), ERICH-BROST - (Germany), UB - (Romania)	2017 - 2020

Digital News Report	Researcher	CIES-Iscte	2015 - 2023
European Journalism Observatory	Research Assistant	CIES-Iscte	Since 2014

## Academic Management Positions

Coordenador (2023 - 2027)  
Unit/Area: [0178] Journalism in Portuguese Language

Sub-diretor (2021 - 2030)  
Unit/Area: [0128] Journalism