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School of Communication, Society and Culture  
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## Qualifications

Communications, PhD, University of Navarra  
1 Jan 2019 → 9 Oct 2021  
Award Date: 9 Oct 2021

Media Management, MSc, Digital Communications Leadership (DCLead), Aalborg University  
20 Sept 2016 → 20 Sept 2018  
Award Date: 22 Sept 2018

Journalism, BA, Federal University of Rio de Janeiro  
1 Jan 2014 → 31 Aug 2018  
Award Date: 31 Aug 2018

Computer Science, BSc, Federal University of São Paulo  
1 Jan 2010 → 1 Jun 2013  
Award Date: 1 Jun 2013

## Employment

### Lecturer

Lecturer  
School of Communication, Society and Culture  
Macquarie University  
2 Jan 2025 → present

## Research outputs

**From legacy to digital native media: how Indonesian journalists perceive these working structure differences**  
Muthmainnah, A. N. & de-Lima-Santos, M. F., Apr 2025, In: Jurnal Komunikasi. 19, 2, p. 255-274 20 p.

**Collaborative journalism and cross-border collaborations for newsafety: navigating security and solidarity mechanisms in cooperative practices in Latin American news media**  
Mesquita, L., de-Lima-Santos, M. F. & Nicoletti, J., 10 Jan 2025, (E-pub ahead of print) In: Journalism. 23 p.

### **Brazil: from media clientelism to digital platforms' threats**

de-Lima-Santos, M.F., 2025, *Media compass: a companion to international media landscapes*. Schapals, A. K. & Pentzold, C. (eds.). Hoboken, USA: Wiley-Blackwell, Wiley, p. 207-218 12 p.

### **The fact-checking initiatives in the EU: a diverse ecosystem against disinformation**

García-Gordillo, M., Rivas-de-Roca, R. & de Lima Santos, M. F., 2025, In: Media and Communication. 13, p. 1-18 18 p., 9421.

### **Trustworthiness, accuracy, and transparency: the audience's perceptions of errors in data journalism**

de-Lima-Santos, M. F. & Gehrke, M., 2025, *Data journalism and the COVID-19 disruption*. Tong, J. (ed.). London ; New York: Routledge, Taylor and Francis Group, p. 173-190 18 p. (Routledge Research in Journalism; vol. 52).

### **Visual political communication on Instagram: a comparative study of Brazilian presidential elections**

de-Lima-Santos, M-F., Gonçalves, I., Quiles, M. G., Mesquita, L., Ceron, W. & Lorena, M. C. C., Dec 2024, In: EPJ Data Science. 13, p. 1-21 21 p., 72.

**Google News Initiative Innovation Challenge in Latin America: business models between path dependence and power relations**

Mesquita, L. & de-Lima-Santos, M-F., 11 Oct 2024, (E-pub ahead of print) In: *Journal of Media Business Studies*. 26 p.

**Empowerment through sustainable journalism practices in Africa: a walkthrough of EcoNai + and Ushahidi digital platforms**

Elega, A. A., Munoriyarwa, A., Mesquita, L., Gonçalves, I. & de-Lima-Santos, M-F., 11 Sept 2024, (E-pub ahead of print) In: *Journalism Practice*. 21 p.

**Bridging the AI divide: human and responsible AI in news and media industries**

de-Lima-Santos, M-F. & Jamil, S., Sept 2024, In: *Emerging Media*. 2, 3, p. 335-346 12 p.

**The philanthrocapitalism of Google News Initiative in Africa, Latin America, and the Middle East — empirical reflections**

Munoriyarwa, A., de-Lima-Santos, M-F., Mesquita, L. & Elega, A. A., 8 Aug 2024, (E-pub ahead of print) In: *International Journal of Cultural Studies*.

**Guiding the way: a comprehensive examination of AI guidelines in global media**

de-Lima-Santos, M-F., Yeung, W. N. & Dodds, T., 15 Jul 2024, (E-pub ahead of print) In: *AI & Society*. 19 p.

**Geojournalism, data journalism and crowdsourcing: the case of Eco-Nai+ in Nigeria**

Elega, A. A., de-Lima-Santos, M-F. & Mesquita, L., Jul 2024, In: *Journalism*. 25, 7, p. 1538-1558 21 p.

**Mind the gap: Facebook's measures against information disorder do not go far enough**

de-Lima-Santos, M-F. & Ceron, W., Jul 2024, In: *Media, Culture and Society*. 46, 5, p. 1075-1090 16 p.

**Gendered disinformation: a pernicious threat to equality in the Asia Pacific**

Veritasia, M. E., Muthmainnah, A. N. & de-Lima-Santos, M-F., 28 Jun 2024, (E-pub ahead of print) In: *Media Asia*.

**Evolution of Brazilian democracy: unveiling election dynamics in political issues, negativity, and acclaim**

Gonçalves, I., De-Lima-Santos, M-F., Fenoll, V. & David, Y., 9 May 2024, In: *Politics and Governance*. 12, p. 1-16 16 p., 8060.

**Coordinated amplification, coordinated inauthentic behaviour, orchestrated campaigns: a systematic literature review of coordinated inauthentic content on online social networks**

de-Lima-Santos, M-F. & Ceron, W., 2024, *Mapping lies in the global media sphere*. Filibeli, T. E. & Özbek, M. Ö. (eds.). London ; New York: Routledge, Taylor and Francis Group, p. 165-184 20 p. (Routledge Studies in New Media and Cyberculture; no. 60).

**Digital news business models in the age of industry 4.0: digital Brazilian news players find in technology new ways to bring revenue and competitive advantage**

de-Lima-Santos, M-F., Mesquita, L., Peixoto, J. G. D. M. & Camargo, I., 2024, In: *Digital Journalism*. 12, 9, p. 1304-1328 25 p.

**Reshaping journalism practices through collaboration: an analysis of three collaborative projects in the Americas**

Mesquita, L., Sanseverino, G. G., de-Lima-Santos, M-F. & Carpes, G., 2024, *Geo spaces of communication research*. Robinson, L., Moles, K., Moreira, S. V., Schulz, J., Straubhaar, J., Chiaraluce, C., Baldwin, J. R. & Trammel, J. (eds.). Leeds: Emerald Group Publishing, p. 127-141 15 p. (Studies in Media and Communications; vol. 26).

**Setting an agenda to tackle environmental issues with data and collaboration**

de-Lima-Santos, M-F., 2024, (Accepted/In press) *Journalism and reporting synergistic effects of climate change*. Gutsche, Jr., R. E. & Pinto, J. (eds.). Routledge, Taylor and Francis Group

**The entanglements between data journalism, collaboration and business models: a systematic literature review**

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Disinformation echo chambers on Facebook

de-Lima-Santos, M-F. & Ceron, W., Dec 2023, *Fighting fake facts*. Seitz, P., Eisenegger, M. & Bergman, M. M. (eds.). Basel: MDPI AG, p. 61-90 30 p.

Google News Initiative's influence on technological media innovation in Africa and the Middle East

De-Lima-Santos, M-F., Munoriyarwa, A., Elegu, A. A. & Papaevangelou, C., 28 Apr 2023, In: *Media and Communication*. 11, 2, p. 330-343 14 p.

Harnessing data and digital journalism in Latin America: cultures and contexts

de-Lima-Santos, M-F., Mesquita, L., Sanseverino, G. G., Carpes, G., Federal, K. F. & Salaverría, R., 11 Feb 2023, *Different global journalism: cultures and contexts*. Bebawi, S. & Onilov, O. (eds.). Cham, Switzerland: Palgrave Macmillan, p. 9-33 25 p. (Palgrave Studies in Journalism and the Global South).

Blurred boundaries of journalism to guarantee safety: approaches of resistance and resilience for investigative journalism in Latin America

Mesquita, L. & de-Lima-Santos, M-F., 2023, In: *Journalism Studies*. 24, 7, p. 916-935 20 p.

Data journalism in *favela*: made by, for, and about forgotten and marginalized communities

de-Lima-Santos, M-F. & Mesquita, L., 2023, In: *Journalism Practice*. 17, 1, p. 108-126 19 p.

Google News Initiative Innovation Challenge: technological innovation triggers by Google grants

Mesquita, L., de-Lima-Santos, M-F. & Muthmainnah, A. N., 2023, *Digital disruption and media transformation: how technological innovation shapes the future of communication*. Godulla, A. & Böhm, S. (eds.). Cham, Switzerland: Springer, Springer Nature, p. 55-70 16 p. (Future of Business and Finance series).

Looking for the secret formula: how branded content shapes digital-native media's revenue streams

González-Tosat, C., de-Lima-Santos, M-F., Sádaba-Chalezquer, C. & Salaverría-Aliaga, R., 30 Dec 2022, In: *Observatorio*. 16, 4, p. 1-22 22 p.

Racism, death, and protests in Brazil: digital and traditional news coverage of Black Awareness Day after a racism crime on Twitter

de-Lima-Santos, M-F. & Ceron, W., 23 Dec 2022, In: *Online Media and Global Communication*. 1, 4, p. 771-793 23 p.

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Salaverría, R., Harlow, S., de Lima, M. F. & García, K. A. (ed.), Jul 2022, Barcelona: Universitat Pompeu Fabra. 39 p. (DigiDoc Reports: Online News Research Papers)

Instagrammable data: using visuals to showcase more than numbers on AJ Labs Instagram page

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Setting an agenda to tackle environmental issues with data and collaboration

de-Lima-Santos, M-F., 16 Mar 2022, In: *Journalism Practice*. 16, 2-3, p. 540-560 21 p.

Artificial intelligence in news media: current perceptions and future outlook

de-Lima-Santos, M-F. & Ceron, W., Mar 2022, In: *Journalism and Media*. 3, 1, p. 13-26 14 p.

ProPublica's data journalism: how multidisciplinary teams and hybrid profiles create impactful data stories

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Collaborative journalism from a Latin American perspective: an empirical analysis

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COVID-19 fake news diffusion across Latin America

Ceron, W., Sanseverino, G. G., de Lima Santos, M. F. & Quiles, M. G., Dec 2021, In: *Social Network Analysis and Mining*. 11, 1, p. 1-20 20 p., 47.

From data journalism to artificial intelligence: challenges faced by *La Nación* in implementing computer vision in news reporting

de Lima Santos, M. F. & Salaverría, R., 4 Nov 2021, In: *Palabra Clave*. 24, 3, p. 1-40 40 p., e2437.

Out-of-the-box versus in-house tools: how are they affecting data journalism in Australia?

de-Lima-Santos, M-F., Schapals, A. K. & Bruns, A., Nov 2021, In: *Media International Australia*. 181, 1, p. 152-166 15 p.

Experimenting with user-generated content in journalistic practices: adopting a user-centric storytelling approach during the covid-19 pandemic coverage in Latin America

Sanseverino, G. G. & de Lima Santos, M. F., 30 Aug 2021, In: *Brazilian Journalism Research*. 17, 2, p. 244-279 36 p.

Fake news agenda in the era of COVID-19: identifying trends through fact-checking content

Ceron, W., de-Lima-Santos, M-F. & Quiles, M. G., Jan 2021, In: *Online Social Networks and Media*. 21, p. 1-14 14 p., 100116.

A challenging future for the Latin American news media industry

de-Lima-Santos, M-F. & Mesquita, L., 2021, *Journalism, data and technology in Latin America*. Salaverría, R. & de-Lima-Santos, M-F. (eds.). Cham, Switzerland: Palgrave Macmillan, p. 229-262 34 p. (Palgrave Studies in Journalism and the Global South).

Data journalism beyond technological determinism

de-Lima-Santos, M-F. & Mesquita, L., 2021, In: *Journalism Studies*. 22, 11, p. 1416-1435 20 p.

In a search for sustainability: digitalization and its influence on business models in Latin America

de-Lima-Santos, M-F. & Mesquita, L., 2021, *Journalism, data and technology in Latin America*. de-Lima-Santos, M-F. & Salaverría, R. (eds.). Cham, Switzerland: Palgrave Macmillan, p. 55-96 42 p. (Palgrave Studies in Journalism and the Global South).

Journalism, data and technology in Latin America

Salaverría, R. (ed.) & de-Lima-Santos, M-F. (ed.), 2021, Cham, Switzerland: Palgrave Macmillan. 300 p. (Palgrave Studies in Journalism and the Global South)

The strategic value of data journalism

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Transformation of the news media industry in the Global South

Salaverría, R. & de-Lima-Santos, M-F., 2021, *Journalism, data and technology in Latin America*. Salaverría, R. & de-Lima-Santos, M-F. (eds.). Cham, Switzerland: Palgrave Macmillan, p. 1-21 21 p. (Palgrave Studies in Journalism and the Global South).

Como as plataformas digitais provocaram uma ruptura no modelo de jornalismo consolidado no século XX

da Silva, G. C., Sanseverino, G. G., de Lima Santos, M. F. & Mesquita, L., 2020, In: *Revista Eptic*. 22, 1, p. 161-178 18 p.

Towards ubiquitous journalism: impacts of IoT on news

Salaverría, R. & de-Lima-Santos, M-F., 2020, *Journalistic metamorphosis: media transformation in the digital age*. Vázquez-Herrero, J., Direito-Rebollal, S., Silva-Rodríguez, A. & López-García, X. (eds.). Cham, Switzerland: Springer, Springer Nature, p. 1-15 15 p. (Studies in Big Data; vol. 70).

