


# Lucio Camara e Silva

@ lucio.silva@ufpe.br |  [https://scholar.google.com.br/citations?user=hXsIc\\_8AAAAAJ&hl=pt-BR&oi=ao](https://scholar.google.com.br/citations?user=hXsIc_8AAAAAJ&hl=pt-BR&oi=ao)

## EDUCATION

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<b>Ph.D in Management Engineering</b> <i>Federal University of Pernambuco</i>	Brazil March 2009 – Oct 2011
<b>Master's in Management Engineering</b> <i>Federal University of Pernambuco</i>	Brazil March 2008 – Feb 2009
<b>Bachelor in Electrical and Electronic Engineering</b> <i>Federal University of Pernambuco</i>	Brazil Feb 2002 – Nov 2007

## POSITIONS

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<b>Federal University of Pernambuco</b> <i>Professor</i>	Nov 2011 – Present
<b>University of Porto - Faculty of Engineering</b> <i>External Researcher at Department of Industrial Management Engineering</i>	07/24/2023 – 07/28/2023

## RESEARCH GRANTS

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<b>Research Project 1</b> <i>Editai CNPq/MCTI N 10/2023</i>	Dec 2023 – Dec 2026
<ul style="list-style-type: none"><li>Decision model for wind power generation forecasting based on artificial intelligence techniques</li></ul>	
<b>Research Project 2</b> <i>Editai CAPES Nº 16/2022</i>	Dec 2022 – Dec 2026
<ul style="list-style-type: none"><li>Data Science applied to Public Security Management in Support of the Pacto pela Vida Program in Pernambuco</li></ul>	
<b>Research Project 3</b> <i>PROPESQI-PROExC n 09/2022</i>	Dec 2022 – Present
<ul style="list-style-type: none"><li>Use of artificial intelligence combined with data envelope analysis to evaluate efficiency in public security management in the state of Pernambuco</li></ul>	
<b>CNPq Research Fellow in Engineering - (Rank 2)</b> <i>CNPq (Brazilian Council for Scientific and Technological Development)</i>	Mar 2017 – Mar 2023
<ul style="list-style-type: none"><li>This is a research award reserved for the top scientists and scholars in Brazil</li></ul>	
<b>Research Project 4</b> <i>MCTI/CNPq Nº 01/2016</i>	Dec 2017 – Dec 2020
<ul style="list-style-type: none"><li>Study on efficiency in public security management in the state of Pernambuco</li></ul>	

## AWARDS AND RECOGNITIONS

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**2022** - Award for best article authored by a Doctorate Student in public Administration and Public Policies (Graduate Program in Business Administration / University of Brasilia)

**2021** - Award for best article authored by a Master's Student during the Aula Magna of the Postgraduate Program in Administration. (Graduate Program in Business Administration / University of Brasilia)

**2021** - Honorable Mention by the Brazilian Supreme Court (STF) - ADI 5460

**2020** - Honorable Mention by the Brazilian Supreme Court (STF) - ADI 5250

## EDITORIAL ACTIVITIES

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**Referee (reviewer):** International Journal of Project Management, European Journal of Industrial Engineering, IEEE Transactions on Engineering Management, Resources Conservation and Recycling, Business Process Management Journal, Journal of Cleaner Production, IEEE Access, Sustainability

**Development Project Reviewer:** National Council for Scientific and Technological Development (CNPq); Foundation for the Support of Science and Technology of the State of Pernambuco (FACEPE); São Paulo State Research Support Foundation (FAPESP)

## SCIENTIFIC OUTPUT

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*Quantity*

### *Scientific Production*

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|---|----|
| • Papers in indexed peer-reviewed journals. | 28 |
| • Working Papers                            | 3  |
| • Book Chapters.                            | 3  |
| • Papers in Conference Proceedings          | 59 |

### *Scientific Production*

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|---|----|
| • Master's supervision completed                                    | 14 |
| • Bachelor's supervision completed                                  | 3  |
| • Bachelor's research initiatives (scientific initiation) completed | 15 |
| • Ongoing Master's supervision                                      | 2  |
| • Ongoing Bachelor's supervision                                    | 3  |
| • Ongoing scientific initiation                                     | 2  |

*For details on the publications please access the full version of this CV: <http://lattes.cnpq.br/9306977460682234>*