

LESLYE DENISSE DIAS DURAN

Gellertstr. 16 ◊ 47057 Duisburg, Germany
(+49)1745404257 ◊ lessdias@gmail.com

EDUCATION

Ruhr University Bochum, Germany.

Jan. 2021 - Dec. 2024

Ph.D in Philosophy.

Thesis title: Machine Learning in Medical Diagnosis: A Normative Framework for an Evaluation of Benefits and Risks.

Overall grade: Summa Cum Laude.

Ruhr University Bochum, Germany.

Oct. 2017 - Oct. 2019

M.A. in Ethics - Economics, Law and Politics.

Thesis title: Normative Implications of a Strong Definition of Medical Futility.

Overall grade: 1.2/1.0

Pontifical Bolivarian University, Colombia.

Jan. 2011 - Jul. 2017

B.A. in Philosophy.

Thesis title: Forgiveness as a Possibility for Openness from a Perspective Based on Paul Ricoeur.

Overall grade: 4.6/5.0

RESEARCH INTERESTS

Philosophy, Normative Ethics, Relational Ethics, Artificial Intelligence, Bioethics, Moral Rights, Human Rights, Interdisciplinary Methods.

WORK EXPERIENCE

Ruhr University Bochum.

Mar. 2020 - Dec. 2020

Research Assistant

Bochum, Germany

- Assisted Prof. Klaus Steigleder with classes and seminars at the chair of applied ethics.
- Conducted independent research and developed the road-map of the doctoral dissertation.

Klinikum Westfalen Dortmund.

Aug. 2018 - Oct. 2018

Intern in Clinical Ethics

Dortmund, Germany

- Attended and redacted protocols of ethics council meetings.
- Shadowed medical personnel on patient rounds and prepared analytical reports on clinical decision making.

CloudTask LLC.

Jan. 2017 - Nov. 2017

Human Resources Director

Medellin, Colombia

- Designed the ethical chart for recruitment, on-boarding and discharge processes.
- Developed and optimized the processes and procedures for disciplinary actions, employee-satisfaction programs, internal promotions, and career development.

PUBLICATIONS, CONFERENCES AND OTHER EVENTS

Publications

- Dias Duran, L.D. (In Progress) A Relational Turn in AI Ethics: A Rights-Based Approach.
- Dias Duran, L.D. (2025). Machine Learning in Medical Diagnosis: A Framework for a Normative Evaluation of Chances and Risks. (Vol 1) in: New Pathways of Applied Ethics. J. B. Metzler Berlin, Heidelberg.
- Natali, C., Marconi, L., Dias Duran L.D., Miglioretti, M., Cabitza, F. (In review). AI-Induced Deskilling in Medicine: A Mixed Method Literature Review for Setting a New Research Agenda. Available at SSRN: <http://dx.doi.org/10.2139/ssrn.5166364>
- Dias Duran, L. D. (2023). Navigating Democracy's New Era: Pressing Risks for Elections in the Age of Generative AI. DPolitik, (4), 4-5. <https://dpolitik.com/en/issues/issue-no-4-2023-2/page/4>
- Dias Duran, L. D. (2021). Deskilling of medical professionals: an unintended consequence of AI implementation?. *Giornale di Filosofia*, (2), 47-59.
- Johnson, R. L., Pistilli, G., Menéndez-González, N., Dias Duran, L. D., Panai, E., Kalpokiene, J., and Bertulfo, D. J. (2022). The Ghost in the Machine has an American accent: value conflict in GPT-3. arXiv preprint arXiv:2203.07785.

Conferences

- (Accepted) "Friction, Flow, and the Potential Deskilling Effect of Vibe Coding". Second Workshop on Stimulating Cognitive Engagement in Hybrid Decision-Making: Friction, Reliance, and Biases. Co-located with the 4th International Conference on Hybrid Human-Artificial Intelligence (HHAI25). June 9 2025. Pisa, Italy.
- "Descualificación de profesionales médicos e inteligencia artificial: ¿es un riesgo real?" Sixth Congress of Artificial Intelligence in Diagnostic Imaging. Colombian Association of Radiology. July 26 2024. Bogota, Colombia.
- "The challenge of artificial intelligence for philosophy and ethics: bioethical implications." Pontifical Bolivarian University. Keynote Speaker. Cátedra Edith Stein. Aug. 2021. Medellin, Colombia.
- "Machine learning in medicine: an embedded ethics approach". Pontifical Bolivarian University. Ethical, legal and anthropological implications of AI. Sept. 2021. Medellin, Colombia.

Workshops

- "Ethical and legal implications of artificial intelligence". Pontifical Bolivarian University. Aug. 2021 - Oct. 2021.
Role: Co-creator and co-moderator. Duration: 35 Hours.

SCHOLARSHIPS AND HONORS

Scholarship for International Doctoral Students.
Konrad Adenauer Foundation.

Jan. 2021 - Dec. 2024

Graduation Grant For International Students.
Ruhr University Bochum. 1.600 EUR.

2019

Scholarship Colfuturo/Daad Cooperation Program.
Colfuturo/DAAD
Purpose: Master's degree.

2017 - 2019

Grant "Grado Iberoamerica".
Agora Santander. 3.000 EUR.
Purpose: Semester at Spanish university.

Sep. 2015 - Feb. 2016

ACADEMIC CONTRIBUTIONS

Association of PhD Students in AI Ethics

Vice-Chair of the Board.

Sep. 2022 - Mar. 2024

Voluntary Member.

Apr. 2021 - Mar. 2024

AAAI/ACM Conference on AI, Ethics and Society

Programm Committee Reviewer

2022, 2023, 2024, 2025

Research School - Ruhr Universität Bochum

Academic Reviewer

2021 - ongoing

Oigo Paz - Academic Observatory for Peace and Human Rights

Voluntary Member.

Mar. 2021 - Jan. 2023