

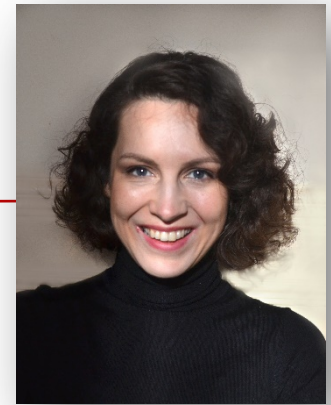
RŪTA BINKYTĖ-SADAUSKIENĖ

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GitHub: <https://github.com/RuSaBin>



CURRICULUM VITAE

AI Ethics Researcher

PROFESSIONAL EXPERIENCE

2020- 2023

Doctoral Researcher IPP, LIX, INRIA, École Polytechnique Paris

Doctoral thesis in Fairness and Causality in Machine Learning

2021.09-2022.01

TA in Python Programming CSE1

École Polytechnique Paris

2021.09-2021.12

Data Science Mentor

Data Science Mentorship Project for Lithuanian Schools

Teachers Lead Tech (Vedliai)

Data Scientist

2018.10-2019.10.01

Sciences Po Medialab Digital Art History Project

Social Media Consultant

2017 – 2018

“Big Small Screens. Media literacy project for schools”

Project by NGO Meno Avilys and British Council in Lithuania

Strategic Team Member

2011-2014

“Virtual Lithuanian History: Grand Duchy of Lithuania”

Project by Vilnius University

EDUCATION

MSc With Distinction in Data Science, Technology and Innovation

2017 – 2020

The University of Edinburgh

MA History

2006 - 2008

Vilnius University

BA Sociocultural History and Anthropology
2002 - 2006
Vilnius University

PUBLICATIONS AND AWARDS

- WMT Google Scholar Award 2020/2021
- “Decoding Fairness: Pre-processing Data by Iterative Bayesian Update” Catuscia Palamidessi, Ruta Binkyte-Sadauskiene. LICS August 2022, Invited Talk.
- “Causal Discovery for Fairness” Ruta Binkyte-Sadauskiene, Karima Makhoulf, Carlos Pinzon, Sami Zhioua, Catuscia Palamidessi Submitted to NeurIPS 2022, awaits response.
- “Gender and Sex Bias in COVID-19 Epidemiological Data through the lenses of Causality” Natalia Díaz-Rodríguez, Ruta Binkyte-Sadauskiene, Wafae Bakkali, Sannidhi Bookseller, Paola Tubaro, Andrius Bacevicius, Sami Zhioua, and Raja Chatila. Submitted to IPM Special Issue on Fair and Explainable Information Access Systems for Social Good, awaits response.
- “L'équité des systèmes de prise de décision : Une perspective causale” Karima Makhoulf, Sami Zhioua, Ruta Binkyte-Sadauskiene, Bilel Benbouzid, Catuscia Palamidessi. Submitted to Statistiques et Société, awaits response.

TECHNICAL SKILLS

PYTHON, R, Data Analysis, Data Visualization, Causal Discovery

LANGUAGES

Lithuanian – native speaker
English – fluent (TOEFL iBT 114)
French – B2
Russian - working knowledge

COMMUNITY INVOLVEMENT

Board Member at Lithuanian Professionals in Paris
2021

Co-founder of Teodoro Fight Against Brain Cancer Foundation
2018

PERSONAL INTERESTS AND HOBBIES

Sports and well being. I enjoy hiking, playing tennis, yoga.