# Anamika Chatterjee, PhD

#### **PERSONAL DETAILS**

Current profession Senior Adviser - Responsible Research and Innovation, Centre for Digital Life Norway, NTNU

**Location** Norwegian University of Science and Technology, Trondheim, Norway

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## **KEY QUALIFICATIONS**

• Technology ethics and governance

- Stakeholder engagement and communication
- Interdisciplinary Collaboration
- Responsible Research and Innovation
- Research Policy development

#### **WORK EXPERIENCE**

## Senior Adviser - Responsible Research and Innovation (RRI)

Centre for Digital Life Norway (DLN), Trondheim, Norway Nov 2022 to present

In this role, I work as an expert in technology ethics and engage with diverse stakeholders from the Research and Innovation (R&I) environment to collectively anticipate the societal impact of new and emerging technology. This includes collaborating with policy makers, university leaders, researchers, industrial actors, and citizen organisations – to negotiate and align their strategic agendas towards responsible and sustainable R&I practices. Here, my tasks involve:

- Organising stakeholder forums, workshops, and conferences (Example: DLN Conference 2023)
- Knowledge exchange between diverse stakeholders (Example: Policy Forum 2022)
- · Communication and dissemination of outcomes (Example: Trust in Al: Panel discussion)
- · Opportunities for impact assessment (Example: Impact funding call)
- Interdisciplinary communication (Example: Opinion piece)
- Acting Centre manager (June 2025 October 2025)

## Scientific Officer - Stakeholder Engagement

ELIXIR, European Molecular Biology Laboratory, Cambridge, United Kingdom Nov 2021 to Nov 2022

ELIXIR is part of The European Molecular Biology Laboratory (EMBL) which is an intergovernmental organisation that coordinates and enables R&I funded by the European Commission. As a Scientific Officer at ELIXIR, I was responsible for coordinating stakeholder engagement between EU member states towards a unified strategy for cross-border health data sharing. Here, my tasks included:

- Cross-border collaboration between EU member states (Example: Beyond 1 Million Genome; <u>Healthycloud</u>)
- Building stakeholder community (Example: B1MG Stakeholder portal)
- Setting up strategic partnerships (Example: ELIXIR-BBMRI)
- Event organisation, reporting, and dissemination (Example: B1MG Stakeholder forum 2022)
- Developing stakeholder engagement activities in funding applications (Example: European Genomic data infrastructure)

# Doctoral Researcher - Applied ethics and philosophy

Norwegian University of Science and Technology (NTNU), Trondheim, Norway Aug 2016 to Nov 2020

In this position, I worked as an ethicist in a global interdisciplinary collaboration between biologists, informaticians, curators, and software developers on a project dedicated to developing Findable, Accessible, Interoperable, Reusable (FAIR) practices for data management. I focused on the ethical issues that emerge at the human-technology interface with respect to the value of 'trust'. In particular, I explored the ethical challenges that arise when human practices need to be standardised to accommodate for demands posed by new and emerging technologies.

## Projects:

- The Druglogics Initiative (https://www.druglogics.eu/)
- Crossover Research 2.0 (https://www.ntnu.edu/crossover-research)
- Research group on ethos of Technology RESET (https://www.ntnu.edu/appliedethics/research)

# Publications:

- Chatterjee A, Swierstra T, Kuiper M (2022 January 14) Dealing with different conceptions of pollution in the Gene Regulation Knowledge Commons; https://doi.org/10.1016/j.bbagrm.2021.194779
- Chatterjee, A. (2020, September 13). Pure for me or impure for us: Pollution in the Gene Regulation Knowledge Commons; https://doi.org/10.31235/osf.io/yjhsa [Preprint]
- Chatterjee, A., & Swierstra, T. (2021, May 2). Making FAIR trustworthy; https://doi.org/10.31235/osf.io/x4csm [Preprint]

## **Healthcare Research Analyst**

Phronesis Partners, NOIDA, India

Oct 2014 to July 2015

Here, I worked with the business analytics team to identify gaps in national healthcare coverage schemes and regulatory frameworks in Asian, European, and Australian countries. Tasks included:

- Designing infographics with research data
- Drafting policy briefs and reports for non-expert audiences

## **EDUCATION**

## Ph.D in Applied Ethics and Philosophy

Norges Teknisk Naturvitenskapelige Universitet (NTNU), Trondheim, Norway

2016-2025

Thesis title - To be FAIR: conceptions of purity and pollution in research data management practices

## M.Sc. in Bioethics

Katholieke Universiteit Leuven (K.U.Leuven), Leuven, Belgium

2015-2016

Thesis title - Dual use research of concern in the pharmaceutical Industry (https://doi.org/10.31235/osf.io/zmfb5)

## MS. Engineering in Biotechnology

Jaypee University of Information Technology (JUIT), Himachal Pradesh, India 2009-2014

#### **PUBLIC OUTREACH and MEDIA**

- Conference: In Science we trust? 2025, European Molecular Biology Laboratory, Heidelberg, Germany (Poster)
- Policy forum: Forskningspolitikk Skal forskning redde verden? 2025, Oslo, Norway (Talk)
- Panel discussion: Trust in Al, Digital Life Norway 2024, Oslo, Norway (moderator)
- Conference: Methods in Applied Ethics 2018, NTNU, Trondheim (Presentation)
- Conference: Society for New and Emerging Technologies (SNET) 2018, Maastricht University, Netherlands (Presentation)
- How do you 'do RRI' in a DLN Project? (Opinion piece)
- Focusing on early career researchers in RRI (Opinion piece)
- All seminars and talks: https://www.slideshare.net/AnamikaChatterjee4

# **CERTIFICATES**

## **AI Ethics**

London School of Economics (LSE)

July 2025

## Philosophy of Responsible Innovation

4TU and OSZW

November 2019

## **LANGUAGES**

English Native/bilingual
Hindi Native/bilingual
Norwegian - bokmål B2 level