



REPRODUCTIVE HEALTH UNDER ALGORITHM SURVEILLANCE

Fact Sheet

Project Information

THELMA

Grant agreement ID: 101149321

DOI

[10.3030/101149321](https://doi.org/10.3030/101149321)

EC signature date

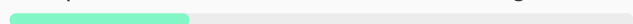
22 May 2024

Start date

1 September 2024

End date

31 August 2026



Funded under

Marie Skłodowska-Curie Actions (MSCA)

Total cost

No data

EU contribution

€ 165 312,96

Investment in EU policy priorities

Digital agenda



Clean air



Artificial Intelligence



Climate action



Biodiversity



Coordinated by

FUNDACIO PER A LA
UNIVERSITAT OBERTA DE
CATALUNYA

Spain

Objective

Fertility data can be misused to increase women's inequalities, affect their reproductive autonomy, and violate their rights. THELMA will explore such impacts

on women's rights due to algorithm surveillance in reproductive health by Femtechs, the tech industry focused on women's health and well-being, which can provide statistical analyses enough to control fertility on a mass level. Several concerns about this industry have been reported in scientific studies: gender biases; enforcement of gender binary stereotypes; sharing users' data with third parties without consent; data collection for profit and advertising; unwanted pregnancies, etc. However, the invisible power relations that drive the use of fertility data with multi-level effects on women's rights due to their - social, economic, and political - body value in producing human capital have not been explored until now. THELMA will provide critical analyses about this industry producing data-driven analysis and insights that will contribute to developing an EU regulatory framework for Femtechs based on interdisciplinary, intersectional, and gender-sensitive approaches. Combining social science methods with legal analyses, THELMA will be carried out in the Gender and ICT Research Group (GenTIC) from the Internet Interdisciplinary Institute (IN3) at Universitat Oberta de Catalunya (UOC) - Spain focused on gender studies in the digital age. The research findings will contribute to enriching the current state-of-art on fertility data and digital surveillance in the EU with end-user experiences as focal points. Success in my multi-dimensional training with my Host will position me as an intranational expert combining quantitative research and legal theoretical expertise that will contribute to innovative EU research on fertility data.

Fields of science (EuroSciVoc)

[social sciences](#) > [sociology](#) > [gender studies](#)

[medical and health sciences](#) > [health sciences](#) > [social biomedical sciences](#) > [family planning](#)

[social sciences](#) > [sociology](#) > [demography](#) > [fertility](#)

[medical and health sciences](#) > [health sciences](#) > [social biomedical sciences](#) > [sexual health](#)

[medical and health sciences](#) > [clinical medicine](#) > [obstetrics](#)



Keywords

Femtech

fertility data

biopolitics

fertility surveillance

Programme(s)

[HORIZON.1.2 - Marie Skłodowska-Curie Actions \(MSCA\)](#)

MAIN PROGRAMME

Topic(s)

[HORIZON-MSCA-2023-PF-01-01 - MSCA Postdoctoral Fellowships 2023](#)

Call for proposal

[HORIZON-MSCA-2023-PF-01](#)

[See other projects for this call](#)

Funding Scheme

[HORIZON-TMA-MSCA-PF-EF - HORIZON TMA MSCA Postdoctoral Fellowships - European Fellowships](#)

Coordinator



FUNDACIO PER A LA UNIVERSITAT OBERTA DE CATALUNYA

Net EU contribution

€ 165 312,96

Total cost

No data

Address

RAMBLA POBLENOU 154

08018 BARCELONA

 **Spain** 

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Last update: 29 May 2024

Permalink: <https://cordis.europa.eu/project/id/101149321>

