

# Damegender: Towards an International Dataset about Names, Gender and Frequency

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# Presentation (I)

- Thesis Student: David Arroyo Menéndez
- Title of this slides: Towards an International Dataset about Names, Gender and Frequency
- Thesis Director: Jesús González Barahona

# Academic Disciplines that could be finding profit on it

- Secondary sources in gender studies
- To build indicators about gender gap
- Natural Language Processing
- Studies about Linguistics

- Gender gap in Knowledge: Wikipedia, Twitter, Newspapers, ...
- Gender Gap in Software Engineering: Git, StackOverflow, ...
- Linguistics: Statistics in each language about number of last letters, first letter, phonemes, ... in males and females

We have presented this work in:

## Scientific events on Software Engineering:

- Madrilenian Software Research
- Group Retreat 2019 Workshop
- SATToSE 2020: Seminar Series on Advanced Techniques & Tools for Software Evolution

## Event to master students and researchers in another disciplines:

- Periodismo de Datos (Medialab Prado)
- VI International Congress of Young Researchers with a Gender Perspective (UC3M 2021)
- I Congreso Internacional "Tecnologías I+D+i para la Igualdad: soluciones, perspectivas y retos" (UC3M 2021)
- Jornadas Online "Género y Ciencia de Datos en Deporte y Salud (UOC 2021)

## Software

Free Software released with GPLv3 integrated in the industry

- `git clone https://github.com/davidam/damegender.git`
- `pip3 install damegender`

## Publications

- Damegender: Writing and Comparing Gender Detection Tools (CEUR)
- Damegender Manual: Counting Males and Females in Internet Communities