AI FORA
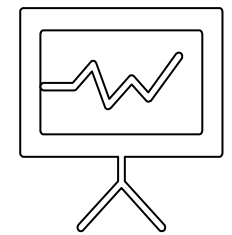## artificial intelligence for assessment

Universitat
de Girona

AI FORA kickoff
5-7 April, 2022
Mainz

VolkswagenStiftung

http://ai-fora.de

Members of AI FORA Spanish case study

Albert Sabater

Beatriz López

- Social Research Methods & Statistics
- Computer Engineering & Artificial Intelligence
- Philosophy & Technology
- Cultural Diversity & Social Inequalities

Alicia de Manuel

Cristina Sánchez

Roger Campdepadrós

https://www.ai-fora.de/spain-2/

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Social service provision and **AI use**

	Income maintenance	Health care	Education	Social care	Labour market integration
Central	Full responsability for pensions and unemployment benefits	Basic regulation and guidelines	Basic regulation and guidelines	Basic regulation and guidelines	Basic regulation and guidelines
Regions -**Catalonia**	Minimum income programmes (not compulsory)	Provision and specific regulations	Provision and specific regulations	Main responsability for social care, together with municipalities	Main responsability for active labour market policies
Provinces				Supporting municipalities when these are too small	Voluntary provision
Municipalities -**Barcelona** -**Mataró** -Girona -Olot		Voluntary provision	Voluntary provision	Compulsory if over 20K inhabitants	Voluntary provision

Bias and disadvantage concerning diverse populations

Data and design bias

- *Selection bias* → the selection of individuals or groups is not representative of the (diverse) population (e.g. undocumented migrants, transient populations, new arrivals, …).

- *Disadvantage/presence bias* → the presence of individuals or groups in administrative datasets regarding social provision is affected by the individual or group's social condition or status.

- *Allocation bias* → there is a systematic difference in how different populations are allocated social services depending on legal status and individual/group profiles/contexts.

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AI FORA Spanish case study - progress to date

2 stakeholder workshops:

- AI FORA corona, 1-day workshop with a focus on gamification activities related to the impact and management of Covid-19 (*November 2021*).

- AI FORA retreat, 2-day workshop with a focus on gamification, deliberation and co-creation activities related to (un)employment and AI use for vulnerable populations (*May 2022*).

1 working paper in progress:

- "Digitalisation and ADM in Public Social Services in Spain: A Review of Existing Approaches and New Alternatives", with an overview of social service provision, AI use, media perceptions and the AI FORA approach.

In-depth interviews with stakeholders next

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