

2025

Socially Meaningful Transparency

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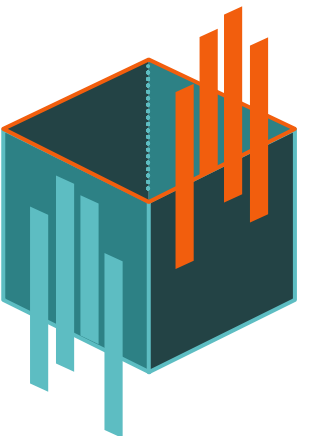
- Brief talk on algorithmic bias
- An introduction to Socially Meaningful Transparency (SMT)
- Two activities on SMT;
 - Peer discussion on the concept of SMT
 - Fictional algorithm scenario exercise, focusing on SMT to mitigate the risks of algorithmic bias



What's been suggested to mitigate algorithmic bias?

FATES framework

- Fairness
- Accountability
- **Transparency**
- Ethics
- Safety / Security



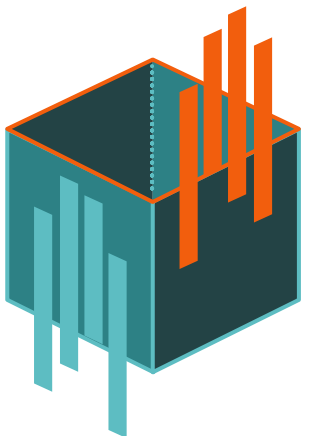
- **Living with Data project:**

- Different members of the public have differing viewpoints on data and fairness
- No one 'public' opinion
- Concerns about the Digital Divide, and what that means for inclusivity and transparency in DWP service technologies
- Does this technology represent peoples needs?
- Is the need for the use of this data clear? Is it being used for the social good? Has permission been sought by the data subjects?

(Ditchfield et al., 2022)



Opinion of diverse publics

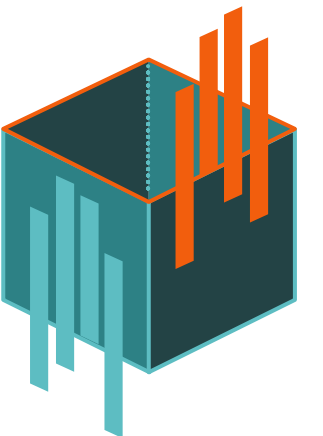


- **Socially meaningful transparency** = “a form of transparency that decentres individual users and focuses instead on the societal aspects of transparency practice” (Bates et al., 2024)
- Barriers to socially meaningful transparency include:
 - information asymmetry,
 - uncertainty
 - and resourcing

(Bates et al., 2024)

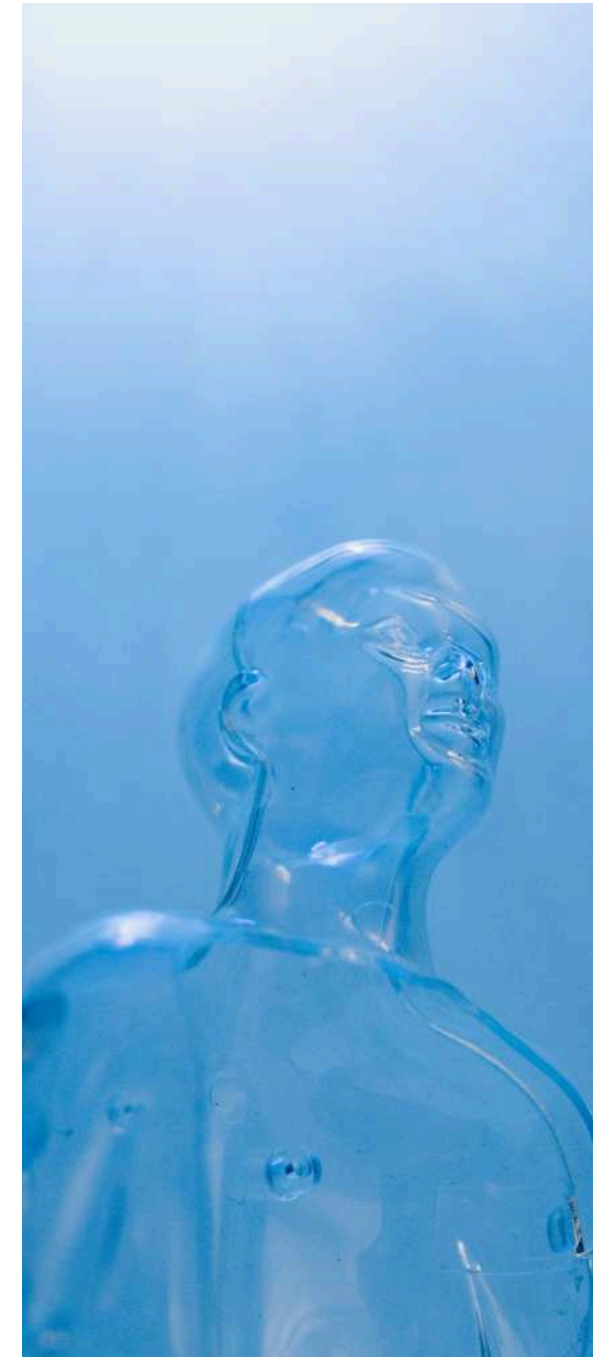


Socially Meaningful Transparency

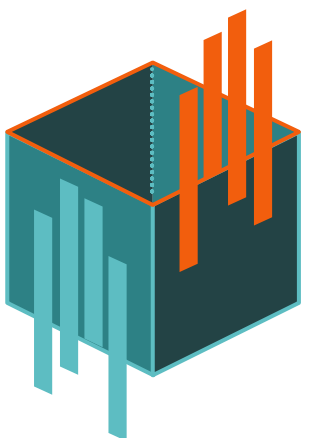


- Recommendations for improving socially meaningful transparency include:
 - reduction of information asymmetries between organisations and non-commercial external actors,
 - enhanced legal rights to access information,
 - shared decision making about what gets made transparent,
 - making visible social impacts and uncertainties of data-systems,
 - clear and accessible communication,
 - timing of transparency practices
 - and adequate resourcing.

(Bates et al., 2024)



Socially Meaningful Transparency





- You'll be presented with two exercises on SMT, one is a list of peer discussion questions, and the other is based on a fictional algorithm.
- As a team, go through each of the exercises
- For each exercise, full instructions are on the Miro Board
- Password:
- I'm here to facilitate and answer any questions as needed :)

