

Ethics and Trustworthiness of Algorithmic Decision-making Systems in The Public Sector

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1 BACKGROUND:

Increased use of ADS in public sector

Low Trust in ADS

RESEARCH AIM:

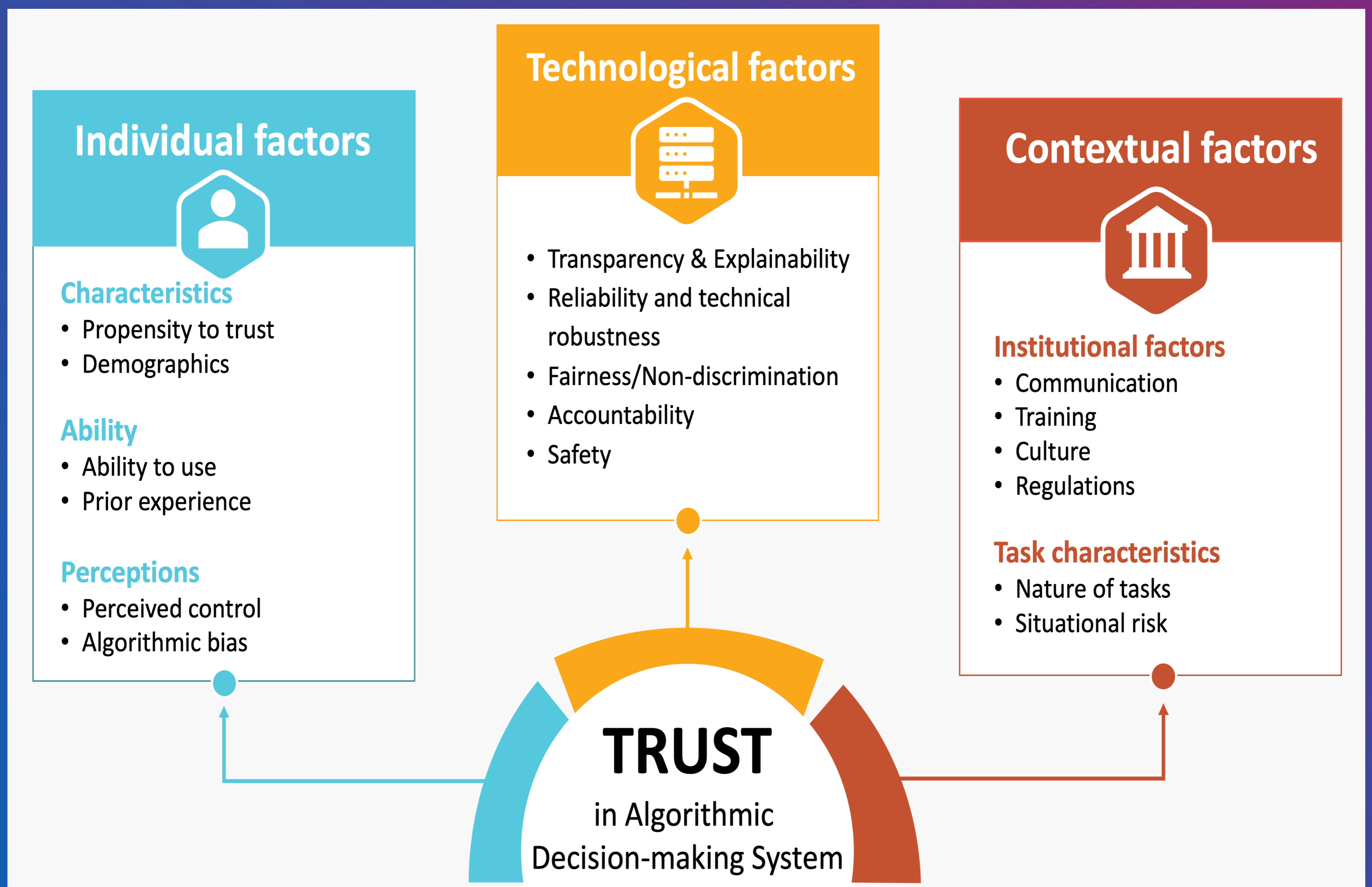
Investigate **Ethical & Trust-related Factors** that affect the adoption of ADS in various public sector contexts.

2 METHODOLOGY:

- Large-scale survey on public trust in ADS, with 344 participants from 15 countries
- In-depth interviews
- Case study

References:

Cabiddu, F. *et al.* (2022) 'Why do users trust algorithms? A review and conceptualization of initial trust and trust over time', *European Management Journal*.
EU High-Level Expert Group on Artificial Intelligence (2019) *Ethical guidelines for Trustworthy AI*.
Castelluccia, C. and Métayer, D. Le (2019) *Understanding algorithmic decision-making: Opportunities and challenges*, *European Parliamentary Research Service*.



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