JADS-ws on Responsible Data Science

confidentiality

prof.dr. Ronald Leenes
data determinism

data protection

stigmatization

exclusion

profiling

stereotyping

unfair-treatment

redlining

weblining

privacy

price-discrimination

no-fly-list

discrimination

autonomy

de-individualization

identity theft
in a moral community people do the right things for the right reasons (not because it is the law)*

*but a stick might help
“confidentiality”
Data protection Directive 95/46/EC
the GDPR introduces/reinforces some serious challenges for data scientists

CLAIM

purpose limitation
data minimisation
transparency
accountability
privacy by design
data security will become an even more challenging topic
anonymization is dead/dying and Data Science slams the last nails in the coffin

reidentification profiles applied all data are personal data

*right, Nadya
1. (how) can we reconcile Data Science with ‘GDPR’?

2. can data security be reconciled with processing?

3. do we have to stop worrying and learn to love processing personal data?