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# This is me ;)



- background in law & cognitive science
- followed data protection developments since 1993 esp. in health, police and insurance sectors
- have worked in legal practice & (still work in) policy making
- now co-lead our team of researchers on a wide variety of privacy, security and other related rights











university of  
groningen

faculty of law

STeP

SECURITY, TECHNOLOGY  
& E-PRIVACY  
RESEARCH GROUP

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# Security, Technology and e-Privacy Research Group (STeP)

- › Multidisciplinary team – 18 members
  - Law, technical experts, philosophers, psychologists, sociologists....
- › From young researchers to early stage researchers to senior researchers



# Perspectives

## ➤ Remedies

....having identified

- Legal aspects (including privacy; data protection; fair trial; freedom of speech, intellectual property etc.)
- Technical aspects (e.g. in biometrics..)
- Ethical implications (in particular from an information ethics and personality and dignity perspective)
- Societal impact

.....and operational needs



# Research interests for NWO-NFS call

- > Identity and identification
  - .....and law enforcement purposes
  - speaker-identification; gait recognition
  - ....authentication in mobile payments and virtual currencies
  
- > 'Constructing privacy'
  - privacy-by-design, revocable privacy, de-identification
  - business models





# Current Externally funded research

## Internet and e-Privacy

- › SSH – **CONSENT** – 2010-2013
- SiS – **MAPPING** – 2014-2018
- UNESCO – report on transparency, privacy and freedom of expression - 2015

## Security, Surveillance and Privacy

- › SEC – SMART – 2011-2014
- › SEC – **RESPECT** – 2012-2015
- › SEC – INGRESS – 2013-2016
- › SEC – EVIDENCE – 2014-2017
- › SEC – E-Crime – 2014-2017
- › SEC – SIIP – 2014-2018
- › H2020 – **CITYCoP** – 2015-2018
- › H2020 – **CARISMAND** – 2015-2018
- › CoE – PUPIE 2010-2014
- › CoE - Art 29 WP – 2014 Compliance of Cybercrime Convention amendment proposals for law enforcement information exchange with EU and other European Data protection law



## Security, Technology and e-Privacy Research Group

### ► Security, Technology & e-Privacy Research Group (STeP)

#### ► [STeP Members](#)

#### ► [STeP News](#)

#### ► [STeP Activities](#)

## Security, Technology & e-Privacy Research Group (STeP)

STeP consists of an interdisciplinary team of researchers collaborating with other departments in the faculty and/or funded by externally raised funds and international guests-researchers.

The team covers many areas of information policy & technology law including privacy, data protection, security sciences, surveillance, cybercrime, self-regulation and health informatics.

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### STeP Research Projects

FP7

#### RESPECT project



Rules, Expectations to Security through  
Privacy-Enhanced Convenient Technologies

<http://respectproject.eu/>

#### SMART project





## RUG-STeP collaborates with

- › Leading multi-national & European industries who wish to create research projects requiring technology law expertise
- › National and international research centres in security (Australia, USA)
- › Leading European University Research Centres in technology law





- › Thank you for your attention.
- › Looking forward to working together.