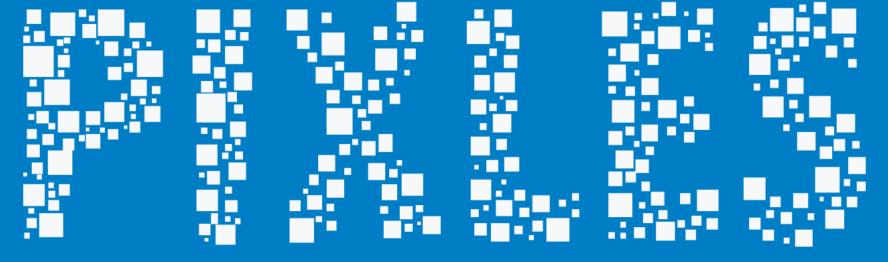
MISSION

TOPICS



Ghent University Knowledge and Research Platform on Privacy, Information Exchange, Law Enforcement & Surveillance



IXLES is a flexible, decentralised, interdisciplinary platform for UGent researchers with a legal, criminological, social sciences or STEM profile.

PIXLES focuses on current societal dilemmas and developments in the context of privacy, information exchange, law enforcement and surveillance. Its core value is to safeguard privacy while enhancing security. The platform fosters knowledge pooling, expert dialogue, research projects, and the valorisation, social visibility and impact of research results.

PROFESSORS

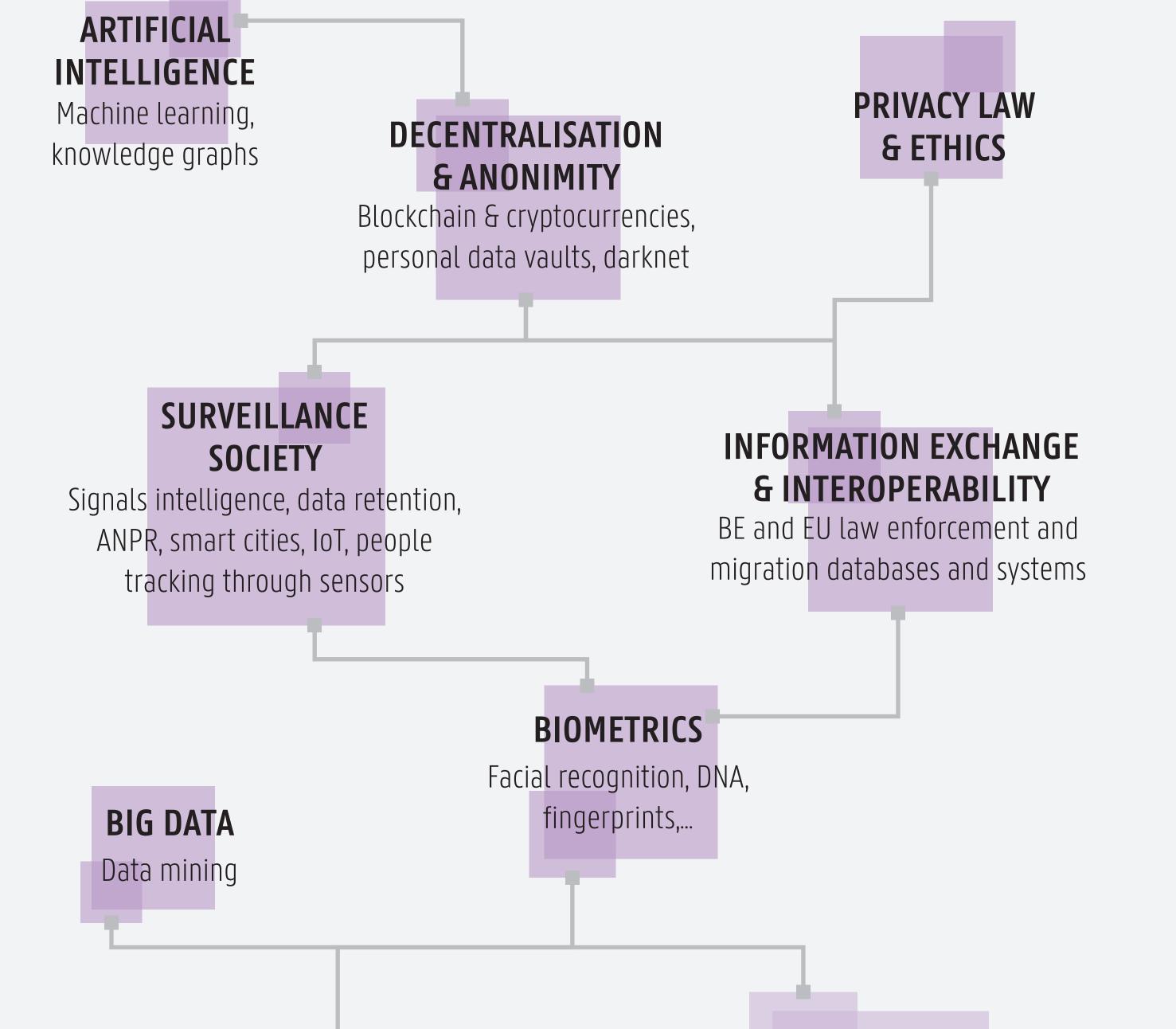
IRCP Gert VERMEULEN Wim HARDYNS Willem DEBEUCKELAERE Griet VERHENNEMAN Mahsa SHABANI Christophe VANDEVIVER

LAW & TECHNOLOGY Eva LIEVENS

CARTOGIS Nico VAN DE WEGHE

ELIS Bjorn DE SUTTER IDLAB Ruben VERBORGH IRC Yvan SAEYS

For an overview of all researchers, see <u>the PIXLES website</u>.



COLLABORATIONS

PIXLES unites researchers from the faculties of Law & Criminology, Engineering & Architecture, and Sciences.

PIXLES constitutes one of the pillars of the <u>Metamedica</u> Platform, which conducts and offers interdisciplinary, international research, education and services in health privacy, health law and medical ethics involving and relevant for clinicians, lawyers, medical ethicists and ICT specialists.

PIXLES is open for collaboration with researchers with a legal, criminological, social sciences or STEM profile interested in privacy, information exchange, law enforcement and surveillance, and establishes ties with selected experts from the business community and law firms to further enhance its relevance for practice.

CONTACT

CYBERSECURITY

Hacking, information and system security, data breaches

HEALTH PRIVACY

Biobanks, genomic data, predictive genetic research, precision medicine, health wearables, m-health devices, e-health, non-curative decision-making by e.g. insurance companies, employers or the criminal justice system (for interventions aimed at mentally ill offenders, forensic purposes, or even predictive policing)

CONTRIBUTIONS TO SCIENCE, SOCIETY AND ECONOMY

PIXLES is part of the Interdisciplinary Consortium <u>Delta (Digital Innovation for</u> <u>both Individuals and Society)</u>, which promotes sustainable digital innovation trajectories in support of citizens and society and prepares young people for digital leadership.

PIXLES' societal impact is also through presence of its members in or direct ties with **Data Protection Authorities and stakeholders** at Belgian and international levels.

<u>ugent.be/re/cssr/en/research-groups/pixles</u>

<u>gert.vermeulen@ugent.be</u> \sim

PIXLES members play a key role in the IOF (Industrial Research Fund) business development center **i4S (Smart Solutions for Secure Societies)**, formed in response to and in anticipation of a growing crime and security market in which technology and digitisation both pose major challenges and offer innovative solutions.



UNIVERSITY

