Motivation

• Different factors contributing to the erosion of privacy
• Growing deployment of recognition technologies
• Advancement of artificial intelligence

Goals

• Train 14 creative, entrepreneurial, and innovative researchers as privacy protection experts
• Focus on iris, face, fingerprint recognition
• Contribute to a full understanding of the multidisciplinary nature of privacy protection in a digitalised society
• Contribute to the development of solutions that address this important societal challenge

Approach

• Train a next generation of researchers
• Define, investigate and implement solutions that ensure secure and efficient privacy protection
• Keep the advantages of a digitalised society
• Provide the researchers with transferable skills to enable effective planning, management and communication of research ideas and outcomes.
• Provide them excellent career opportunities

Related Work


• E. Martiri, M. Gomez-Barrero, B. Yang, C. Busch, Biometric template protection based on Bloom filters and honey templates, IET Biometrics, 2016.