



Department for  
Science, Innovation  
& Technology



REPUBLIC OF ESTONIA  
MINISTRY OF ECONOMIC AFFAIRS  
AND COMMUNICATIONS

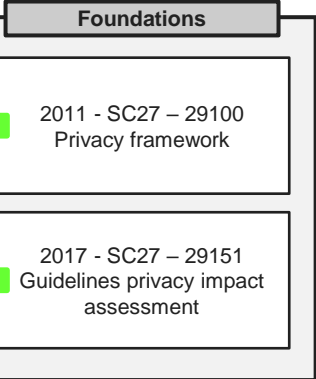




OECD Expert Workshop on PETS and AI  
May 15th 2024 – London

Session 3: Benchmarking the effectiveness of PETs across use cases

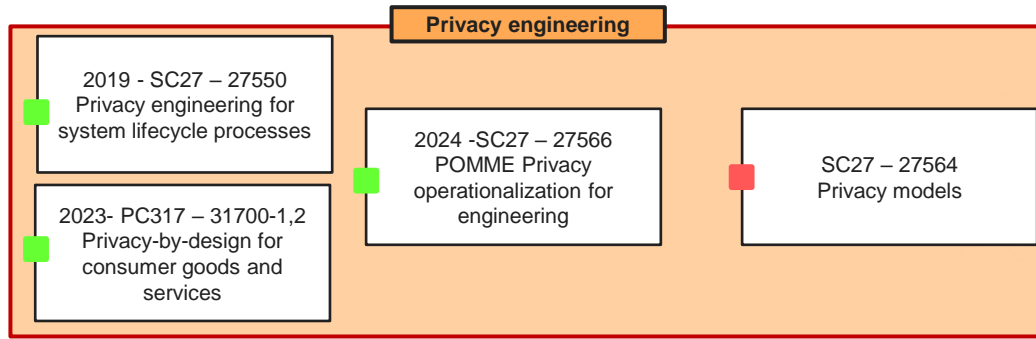
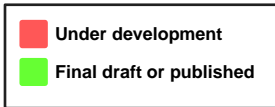
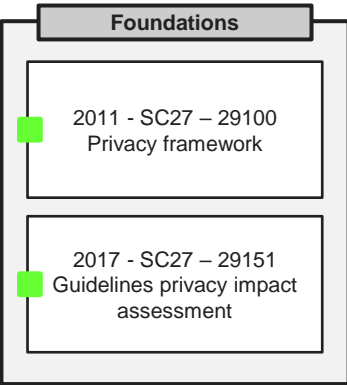
Antonio Kung  
CEO - ISO/IEC 27 Editor, Trialog, France

**Standardization  
Perspective  
PETS - AI**



	Under development
	Final draft or published

# Standardization Perspective PETS - AI



# Standardization Perspective PETS - AI

## Foundations

2011 - SC27 – 29100  
Privacy framework

2017 - SC27 – 29151  
Guidelines privacy impact  
assessment

## Privacy engineering

2019 - SC27 – 27550  
Privacy engineering for  
system lifecycle processes

2023- PC317 – 31700-1,2  
Privacy-by-design for  
consumer goods and  
services

2024 -SC27 – 27566  
POMME Privacy  
operationalization for  
engineering

SC27 – 27564  
Privacy models

## De-identification

2018 - SC27 – 20889  
Privacy enhancing de-  
identification terminology  
and classification of  
techniques

2022 - SC27 – 27559  
Privacy-enhancing data  
de-identification framework

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Guidance on privacy  
preservation based on  
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## Other domains

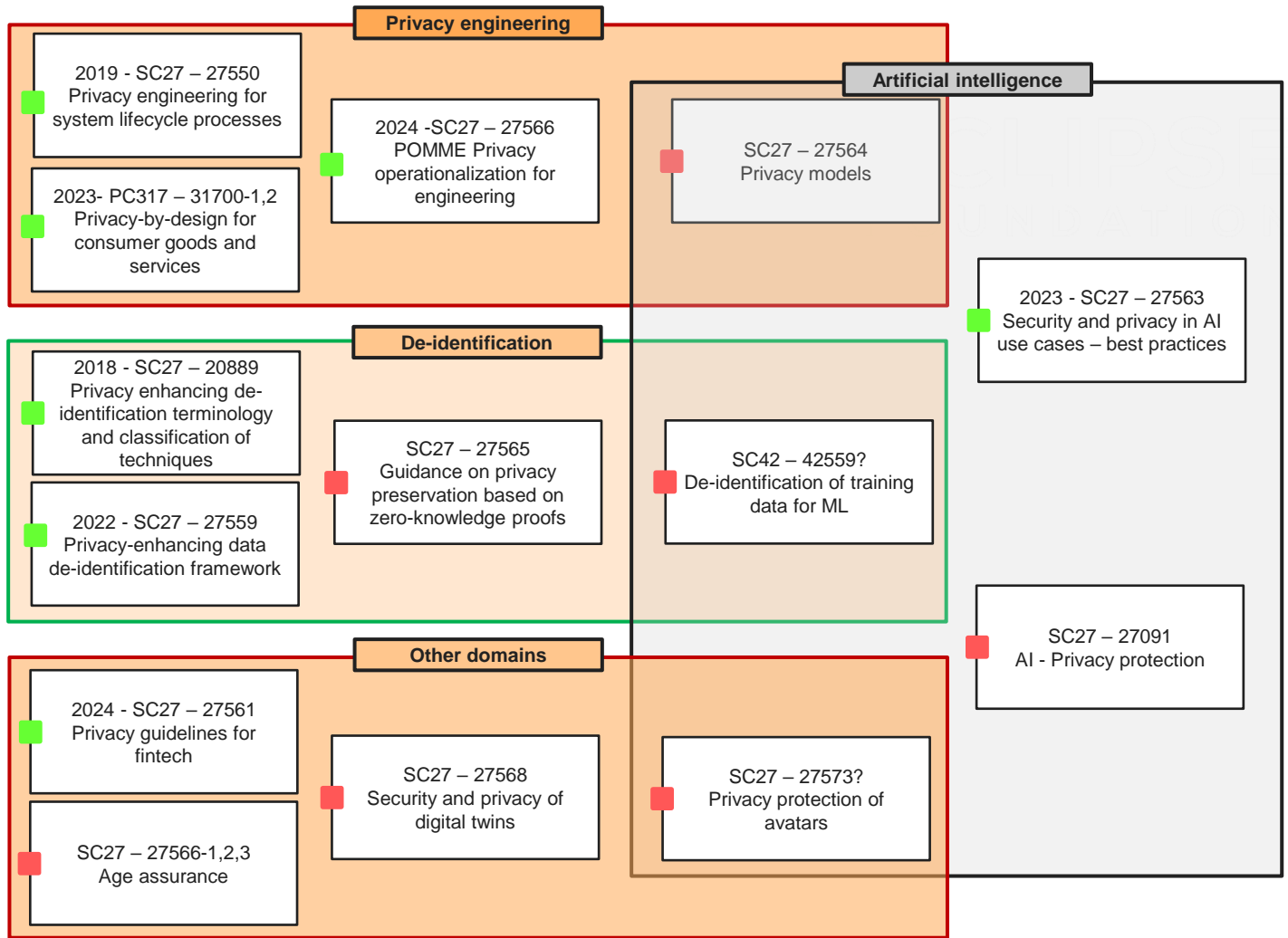
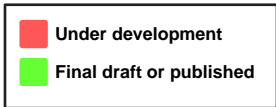
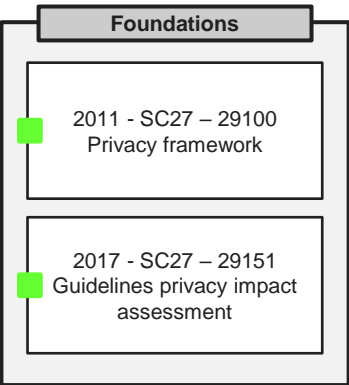
2024 - SC27 – 27561  
Privacy guidelines for  
fintech

SC27 – 27566-1,2,3  
Age assurance

SC27 – 27568  
Security and privacy of  
digital twins

SC27 – 27573?  
Privacy protection of  
avatars

# Standardization Perspective PETS - AI



## Interest Group: Models for Privacy



Established early 2024

SC27 – 27564  
Privacy models



Benchmarking  
models

Purpose:

- supports ISO/IEC 27564 Privacy models - practices for privacy engineering based on **models**
- create synergies to foster development of an **ecosystem of privacy models**
- promote the **creation, use and sharing of privacy models**

<https://models4privacy.org/>

- join as a member of the interest group
- join mail list
- stay updated on the interest group activities/events



Michelle Chibba - Antonio Kung - Ann Cavoukian

# Another standardization Perspective

## Ecosystem – Data space

