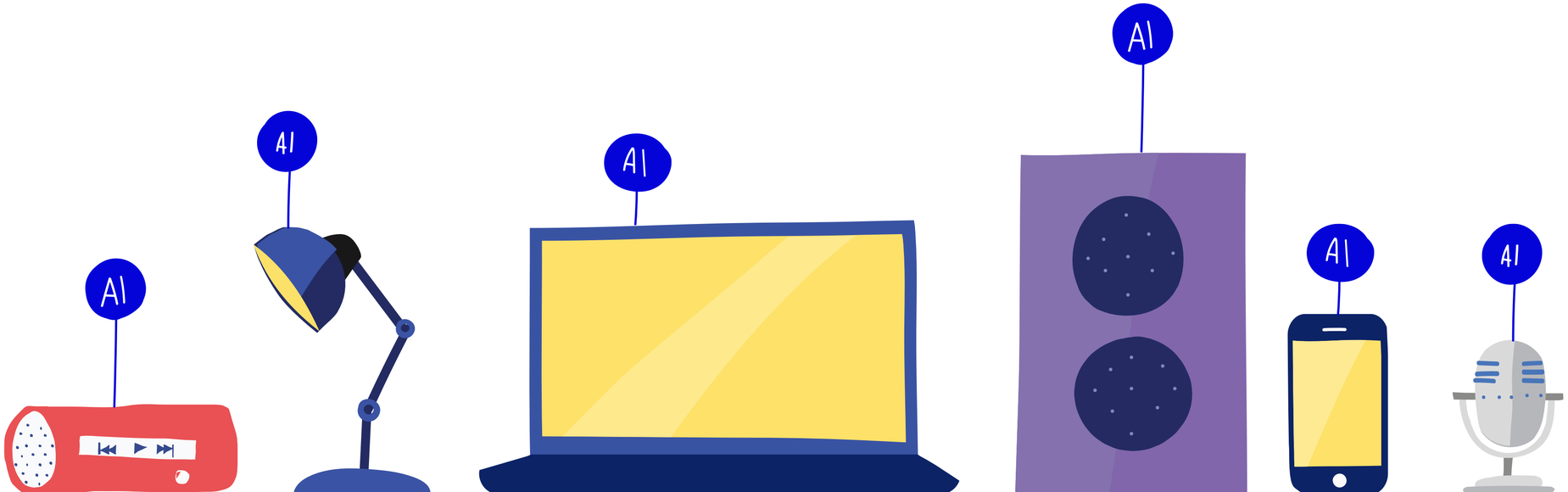
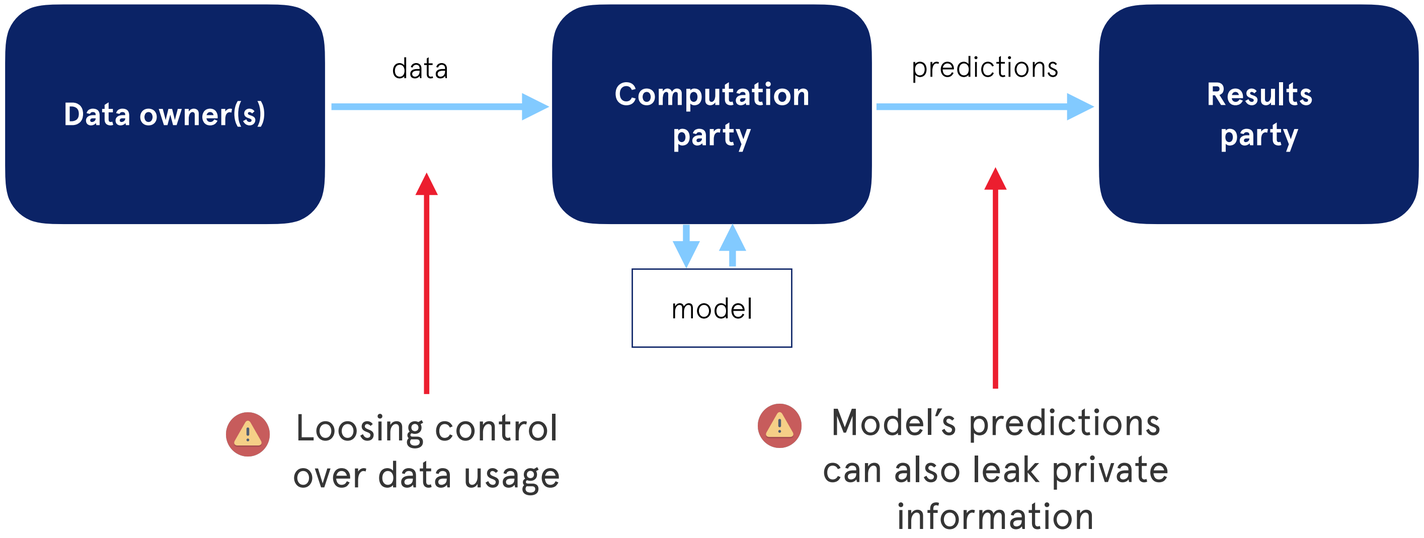
AML19: AI & Privacy

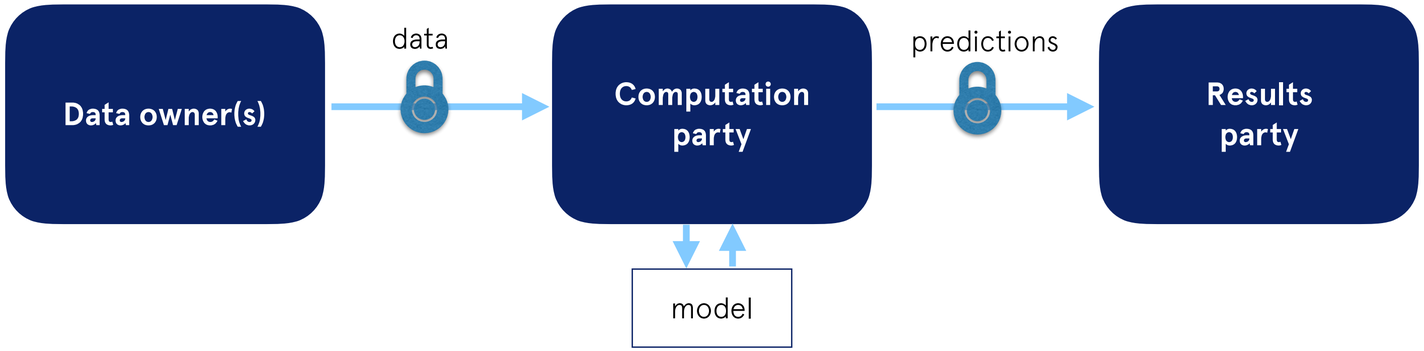
David Leroy, Snips
Jan 28th, 2018



AI & Privacy : the Machine Learning system standpoint



The cryptographic toolbox



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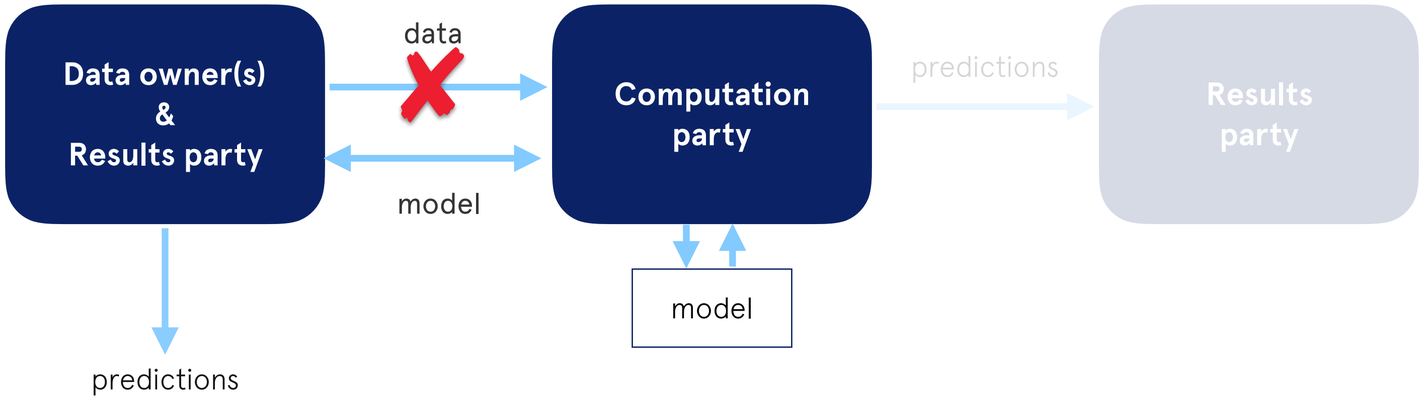
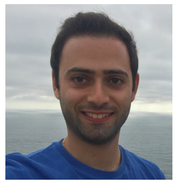
Cryptography for privacy preserving machine learning

Learning a model from decentralized data





Peter Kairouz
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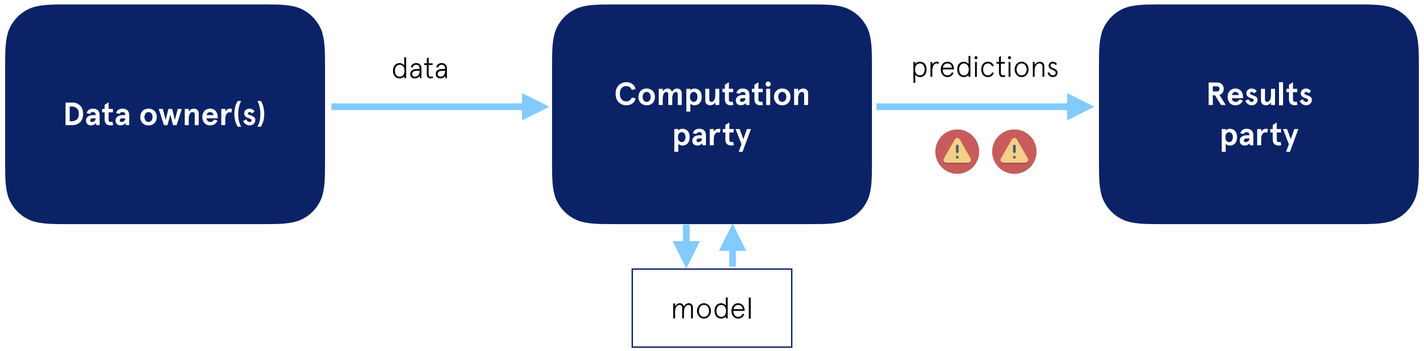
Federated learning
in practice at Google

Adversarial examples to the rescue ?



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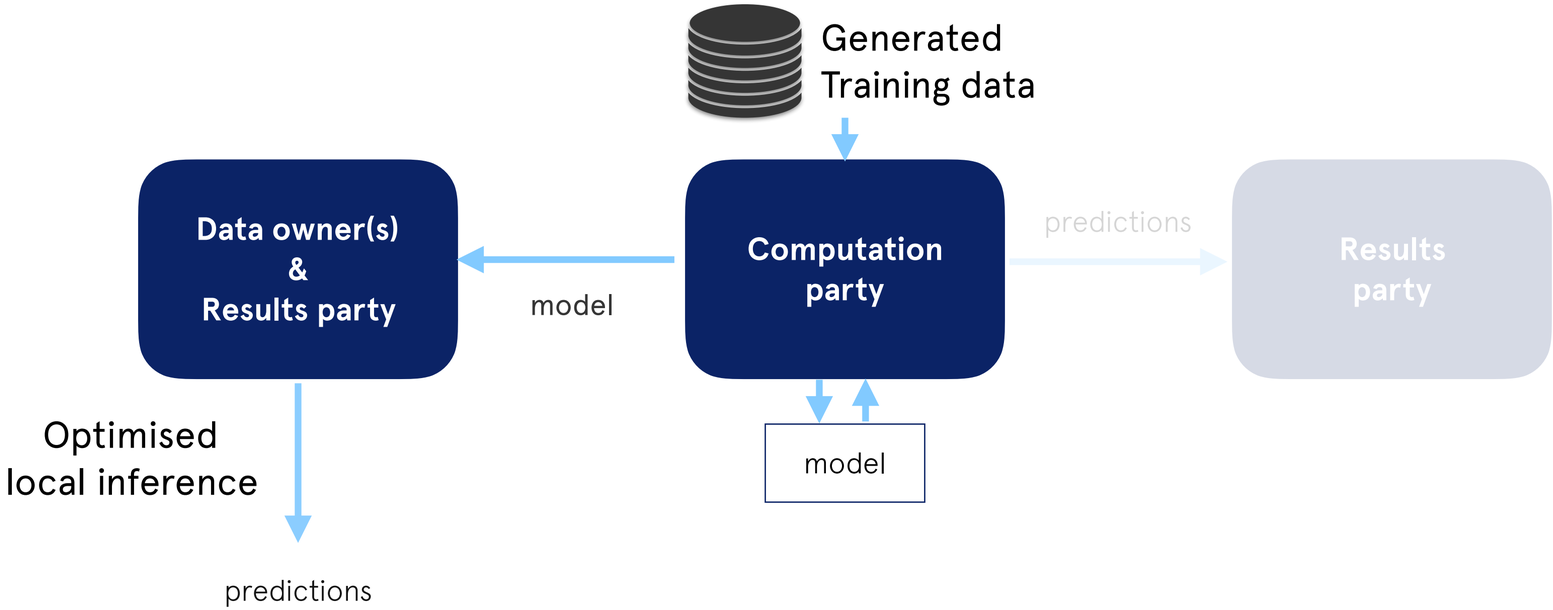
When foes are friends: a privacy perspective on adversarial examples

Voice assistants on the edge



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Spoken Language Understanding
on the edge