Can Crowd-Sourcing coexist with today's Data Security Regulations?

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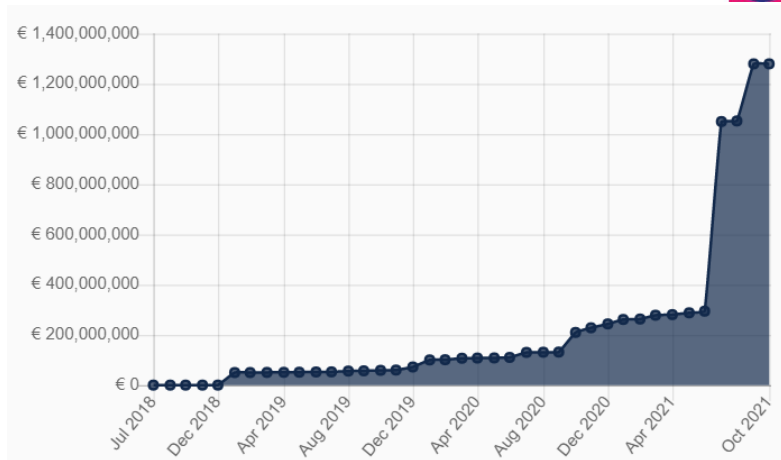
Background and Motivation

Background

● Data collection by smart cities from population

Background and Motivation

Background

- GDPR introduction in 2018
- Law enforcements impose hefty fines

Background and Motivation

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Motivation

- Important to comply with new regulations (GDPR)

Problem Statement and Research Question

Research Question I

What methods do exist in order to gather information from citizen?

Problem Statement and Research Question

Research Question II

What aspects do Human Smart Cities need to consider in order to comply with GDPR?

Methodology

Following the Design Science Research principles

Artifact

Design principles and guidelines for designing crowd-sourcing methods

Proceeding

- literature review
- design artifact
- descriptive artifact evaluation