

2016

Towards Privacy by Design in Personal e-Health Systems

Drosatos, George

SCITEPRESS - Science and Technology Publications, Lda

<http://hdl.handle.net/11728/11774>

Downloaded from HEPHAESTUS Repository, Neapolis University institutional repository

Title:	Towards Privacy by Design in Personal Health Systems
Year:	2016
Author:	George Drosatos ¹ , Pavlos S. Efrimidis ² , Garrath Williams ³ and Eleni Kaldoudi
Abstract:	Personal e-health systems are the next generation of e-health applications and their goal is to assist patients in managing their disease and to help both patients and healthy people maintain behaviours that promote health. To do this, e-health systems collect, process, store and communicate the individual's personal data. This paper presents an analysis of personal e-health systems and identifies privacy issues as a first step towards a 'privacy by design' methodology and practical guidelines.