

PHM-Ethics (Personalized Health Monitoring-Ethics)

Interdisciplinary research to analyse the relationship between ethics, law and psychosocial as well as medical sciences – Grant Agreement Number: 230602

Description of work

Aims: The aim of the proposed collaborative research project is to scientifically conduct interdisciplinary research to analyse the dependencies between ethics, law and psychosocial sciences in personalized health monitoring (PHM) in relation to the major types and steps of this very dynamic part of IT-development from a European perspective. The objective is to develop a European approach to the combined regulation of ethical, philosophical, legal and psychosocial constraints.

Project:

PHM-Ethics - Interdisciplinary research to analyse the relationship between ethics, law and psychosocial as well as medical sciences

Project Coordinator:

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Project Partners:

Linköping University, Centre for Applied Ethics-
PI: Prof. Dr. Göran Collste

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Médicale*, International Ethics Office –
PI: Dr. Eugénia Lamas

University of Utrecht, Institute of Ethics –
PI: Dr. Marcel Verweij

Duration: July 2009 – June 2012

Total Cost: 998,113.00 €

EU Contribution requested: 998,113.00 €



Project phases

Phase 1: In the *first project phase*, the development of PHM will be reviewed to identify core steps that delineate major changes from an ethical, legal and psychosocial point of view. At the end of project phase 1, the taxonomy and dependencies map will be validated in an international expert workshop.

Phase 2: The aims of the *second project phase* are to develop and test an interdisciplinary methodology or a standardized operating procedure that allows assessing PHM technologies regarding their consequences on specific steps of the taxonomy.

Phase 3: The *third project phase* is related to the dissemination and exploitation of knowledge and research products, with regard to policy making and implementation of technological innovations.

Outcomes of PHM-Ethics

Methodological outcomes: In general the proposed project aims at providing an interdisciplinary research methodology that will allow the study of future PHM applications on different levels of the taxonomy concerning their consequences to serve both internal and external dissemination purposes within the 7th framework.

Implementation: Political actions that address the European coordination of the programme will be initiated, also aiming at projecting the methodology that has been developed to other technological fields.

Contact

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