visuAAL

Video-based AAL technologies and balancing of interests

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Research goals

1) Identifying and characterising stakeholders, and their interest in conflict.

2) Presenting possible technological and legal solutions (including current regulations);

3) Finding and evaluating strategies to balance interests at stake, and legal and non-legal ways of implementation.

Research plan

1) Setting up the stage: methodology, scope, and definitions

2) Characteristics of research technologies

3) Stakeholders and their interest

4) Adopted legal solutions for balancing interest in the context of AAL

    1) EU level

    2) Chosen Member States (Belgium, Ireland, Poland, Sweden)

Research plan

5) Possible ways of evaluating strategies and assessment thereof

    a) Strategies

        1. modified SWOT analysis

        2. a system of points

        3. acceptance borders

    b) Criteria

        1. balance of interest of various stakeholders

        2. respect for legal principles, including fundamental rights

        3. ethics

        4. impact of technological development

Research plan

6) Implementation methods

   a) At which level of the development of the AAL?

   b) What kinds of regulations?

      1. Hard low vs soft law

      2. National, suprantional, international, global level?

7) Conclusions

   a) Recommendations for further research

   b) Conclusions de lege ferenda

   c) Consequences for individuals, socjety, and industry

Research carried out so far

1) Narrowing the geograpgical, jurisdictional, and technological scope

2) Conceptual work on the meaning of interest and balance

   1. Interest - an adventage of any kind that is lawful and can be claimed as legitimate, towards which there is or may be a preferance of the subject of that interest.

   2. Balance - an equilibrated and effective solution between two conflicted values that protects both values.

Short term research plans

1) Identifying and characterising stakeholders, and their interest in conflict.

2) Characterising AAL technologies that exist or are being developed.