Electronic Markets 25, 2 (June 2015) Special Issue on 'Personal Data Markets'

Process for the Textual Analysis of the Papers

Roger Clarke – 22 September 2016 As documented in Clarke (2016). See also Clarke (2015)

1. Review each paper in its own terms

Exclude papers that are 'Discipline-Internal', in that they do not adopt the perspective of any stakeholder in the phenomena. Examples include discussions of research methods, testing of survey instruments and teaching cases.

2. Extract or infer the research question

In the case of constructive approaches such as action research and design science, rather than a 'research question' (RQ), the term 'objective' is generally more appropriate.

3. Identify passages that are indicative of the researcher perspective

Researcher Perspective (RP) means "the viewpoint from which phenomena are observed". The RP may be explicit, or may be apparent, from the phrasing of the research questions. In many cases, however, it may be necessary to infer it from comments in the Introduction and Conclusions, and the audience to which the paper appears to be addressed (e.g. in the 'Implications for Practice' section).

4. Classify the Researcher Perspective and its Dimension

Use the following categories of Researcher Perspective:

- System-Sponsor
- Other than System-Sponsor
- Dual
- Multiple

Use the following categories of Dimension:

- Economic
- Social
- Environmental

Further details are in the Coding Protocol below.

5. Record Key Passages

Record sufficient data about, and quotations from, each paper to enable review and moderation of the coding, to provide contextual information and thereby support some degree of analysis of the results, and to enable the research to be subjected to audit.

Reference

Clarke R. (2015) 'Not Only Horses Wear Blinkers: The Missing Perspectives in IS Research' Opening Keynote, Proc. Australasian Conf. in Infor. Syst., Adelaide, December 2015, PrePrint at http://www.rogerclarke.com/SOS/ACIS15.html

Clarke R. (2016) 'An Empirical Assessment of Researcher Perspectives' Proc. Bled eConf., Slovenia, June 2016, PrePrint at http://www.rogerclarke.com/SOS/BledP.html

Coding Protocol

For each article:

- 1. Select one from these CATEGORIES:
 - DI Discipline-Internal, incl. research method, issues, teaching
 - T Theoretical, with at most a minor empirical component
 - E Significant Empirical component
 - C Constructive, incl. Design Research, Action Research
- 2. Select one of these DIMENSIONS:
 - Ec Economic
 - Soc Social
 - Env Environmental
- 3. Select one of these OBJECT of STUDY:
 - O Organisation(s)
 - H Human(s)
- 4. Select one of these RESEARCHER PERSPECTIVES:
 - SS System Sponsor as sole / dominant Perspective
 - O Other-than-System-Sponsor as sole / dominant Perspective
 - M Multiple perspectives
- 5. Assign code HSS if the article is both H (Human Unit of Study) and SS (System-Sponsor Perspective)
- 6. Capture the Research Question, or the Objective if C for Constructive
- 7. If Perspective is not dominantly SS, capture the Perspective(s) in text form