Lecture by Alexandros-Andreas Kyrtsis, 13 December 2005: Research issues concerning the micro-sociological analysis of software design processes

Aim of the Seminar:

To explore new directions of sociological inquiry concerning the emergence and implications of software design processes, and to help formulate research questions leading to the reassessment of dominant views on the role of use contexts and user participation in the development of ICTs. The main assumption behind this proposition is that both formalist approaches (focusing on methodologies) and deconstructionist approaches (mainly social constructivism focusing on "work-around" and enactment) create a distorted view of the social shaping of ICTs. Furthermore, we are assuming that most discussions in the field suffer from a limited and restrictive understanding of design processes in general

Objectives:

- Discuss alternative approaches to the analysis of software design processes
- Understand the relationship of alternative approaches to fundamental theoretical and
- epistemological issues
- Discuss the relevance of micro-sociological models
- Set up criteria for the selection of methods and techniques of analysis
- Set a research agenda

Contents

- I. Setting the context
- II. Theoretical and methodological issues
- III. Research issues
- IV. Setting the Research Agenda For further information see attachment.

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Attached file

Research issues concerning the micro-sociological analysis of software design processes Seminar Outline (pdf 42.54 KB)