# Theories in CSCW: work and work practices

# Readings:

#### *Mandatory:*

- Schmidt, K.: *The concept of work in CSCW*, 2011
- Gasser, L.: The integration of computing and routine work, 1986

# Additional readings:

- Star, S.L. & Strauss, A.: Layers of Silence, Arenas of Voice: The Ecology of Visible and Invisible Work, 1999
- Strauss, A.: *Work and the Division of Labor*, 1988
- Strauss, A.: The Articulation of Project Work: An Organisational Process, 1999
- Button, G. & Harper, H.: *The Relevance of "Work Practice" for Design*, 1995
- Suchman, L.: Making Work Visible Making Work Visible, 1995
- Clement, A. & Wagner, I.: Fragmented Exchange: Disarticulation and the Need for regionalised Communication Spaces, 1995

# questions:

- 1. What is work and what is not work, according to Schmidt?
- 2. What are ludic pursuits?
- 3. How does Schmidt characterize work? (time, purpose etc.)
- 4. How does Schmidt define cooperative work (and coordinative practices)?
- 5. What is articulation work?
- 6. Is Gasser's definition of articulation work different from the definition given by Schmidt & Bannon?
- 7. How does Gasser describe "adaptation" as organized work?
- 8. Why does work have such a central role in CSCW? How is Schmidt's argumentation? Do you agree?

### Follow-up questions:

- 9. What does Schmidt mean by "primary cases of work" and how are they different from "secondary cases of work"?
- 10. Describe Strauss' theory of work (arc of work, production lattice, trajectory) as presented by Gasser.
- 11. Gasser refers to the work of "reorganization" and "maintenance "as articulation work of the production lattice. Can you think of others?
- 12. What are work-arounds (fitting, augmenting, working around) and what are their characteristics?

### Extra questions:

- What does Schmidt mean by "polymorphous concept"?
- Describe Strauss' view on project work and articulation work.
- What do Star & Strauss mean by "layers of silence"?
- How does their view fit with Suchman's notion of invisible work?

- Clement & Wagner discuss disarticulation and the need for private spaces how does this fit with the above papers about silence?
- Explain the ecological view proposed by Star & Strauss