Mobile work

readings:
    mandatory:
- Luff, P. & Heath, C.: *Mobility in collaboration*, 1998
- Fallman, D.: *Enabling Physical Collaboration in Industrial Settings by Designing for Embodied Interaction*, 2003
- de Sa, M., Shamma, D. & Churchill, E.: *Live mobile collaboration for video production: design, guidelines, and requirements*, 2014

additional readings:
- Belotti, V. & Bly, S.: *Walking away from the desktop computer: distributed collaboration and mobility in a product design team*, 1996
- Kristoffersen, S. & F. Ljungberg: *Making place" to make IT work: empirical explorations of HCI for mobile CSCW*, 1999
- Ciolfi, L. & de Cavalho, A.F.P.: *Work Practices, Nomacidity and the Mediational Role of Technology*, 2014
- Weilenmann, A. & Larsson, C: *Collaborative use of mobile telephones: A field study of Swedish teenagers*, 2000
- Holone, H. & Herstad, J.: *Negotiating privacy boundaries in social applications for accessibility mapping*, 2010
- Weilenmann, A.: *Mobile Methodologies: Experiences from Studies of Mobile Technologies-in-Use*, 2001
- Churchill, E.F. & Munro, A.J.: *Work/place: mobile technologies and arenas of activity*, 2001

questions:
1. what is mobile work? Who or what is moving?
2. Luff & Heath discuss three cases of mobile work: what are they and which challenges of mobile work do each of them illustrate?
   - explain the concepts "micro-mobility", "remote mobility" and "remote and local mobility"
3. what are the main differences between computer support for office work and service and maintenance work (according to Fällman)? Would Heath & Luff agree to his view?
4. describe the main steps in the design process reported by Fällman
5. compare this to the process and lessons described in de Sa et al's paper

follow-up questions
6. Fällman connects mobility with the human body moving in a physical world. How does his view differ from Luff & Heath's take on mobility?
7. how do you talk about "awareness" when work is mobile?
8. discuss and compare how the three papers discuss "awareness"

extra questions:
9. Fällman refers to Bellotti & Bly' paper: what are their view on the challenges and the benefits of mobile work?
10. Belotti & Bly talk about "local mobility". What is it and why does it occur? (shared resources, need for communication)

11. what are the challenges in nomadic work?
12. what is meant by "nomadicity" and how is it different from mobility?
13. how can one design for mobile work? (compensating for challenges, enhancing benefits)
    o shared resources, need for communication
    o types of mobility: micro, remote, local
    o who / what moves
14. is designing for nomadic work any different?
15. explain how work organization is intertwined with the technical support systems, use examples from CSCW literature
16. how does one study mobile work? (see e.g. Weilenmann 2001)