MOBILE DIGITALES

Mobile Digitales is a transportable hardware and software unit incorporating both digital and analog know-how. It is a prototype designed for education, demonstration and production. Foremost, it is a catalyst for raising issues around women and technology. Mobile Digitales is compact, and ready for travelling by foot, car, train or airplane. While it is a vehicle for transporting the very ethic of Digitales, it also represents the feminization of technology through the object itself.

HARDWARE

Hardware: a wooden case which has wheels to move around. It is a hybrid object hovering between a suitcase, a desk and a balie. In it, representational material from Digitalis is housed. There is also a software garment which encases a laptop, maps of the city, and materials for producing on the spot.

Our version of hardware is where this:



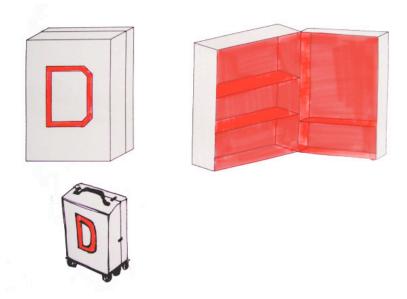
[Office suitcase by Hans Eichenberger]

... meets a condition in modern living where all of one's most significant belongings need to fit into a single suitcase.



The hardware unit will house:

- A tailored apron designed to hold leaflets, CD's, DVD's, and a laptop which is wireless equipped.
- External speakers
- Soft Chalkboard
 Files for cataloguing acquired items
- Stamps, stickers and badges designed to mark just about anything as a feminist tool, object or subject.
- A printer to produce take-home quotes
- A logbook of places and situations the unit has traveled to
- A manual including a set of blueprints



The suitcase doubles as soapbox/platform, reception desk, workspace, seat. When carefully placed, it can be used to mark a space (as if you would plant your flag somewhere), to appropriate a corner of a room or it can function as a launching platform.

SOFTWARE

Our version of Software is where the classic domestic apron...



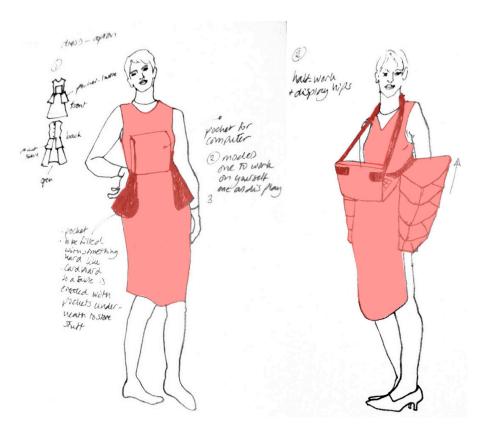
meets the wireless network...





The user of mobile Digitalis, meaning the software and hardware combined, is:

- a woman
- a hostess
- a tour guide
- a nomad
- an author
- an educator
- a point where the digital and the analogue meld
- a hub for other technologies and people that surround her
- a wireless parasite
- a one woman empire
- a satellite



Mobile Digitales is a discussion tool. It is a means of raising issues such as:

- the relation between women and technology: the gender divide
- the cyborg
- wearables
- hospitality
- mobile and parasitic operations in urban space
- DIY activism: the ethics of being able to get on your soap box and rant
- autonomy
- nodes
- hubs
- Temporary Autonomous Zones
- Temporary Connection Zones
- the fact that all technologies are situated even when they are on the move!



[take home quote]

USE

The unit can be used in various ways. It can function as a Trojan horse at conferences, public events and meetings in need of an injection of any of the above. It can be used in schools, institutes and organisations to perform the spirit of Digitales. It also functions as a symbolic object to be inserted in exhibitions and presentations. The unit emphasizes the relation between analogue and digital. The tactile qualities of the software will make the relations between body and technologies explicit. The apron is as much about protection as it is about visibility; it's design is meant to make the female wearer feel shielded and at the same time this software adds a provocative and seductive touch to her presence.

MANUAL

Along with the unit, a pattern of both hardware and software will be printed and distributed. The Mobile Unit will be licensed under a GPL, meaning that anyone with an interest in this mobile unit, is invited to replicate, modify and distribute the unit, as long as a manual and/or pattern is included and further distributed in presentations and workshops is taken care of.

PRODUCTION OF MOBILE DIGITALES

Along with it's DIY character, we think the soft- and hardware needs to be produced from and with easily accessible materials and techniques. To develop such elements in a way that they would work under extreme circumstances, we would like to use the expertise of a carpenter/builder and a seamstress/tailor so that the final design will be pleasurable to use and reproduce.