COMPUTERS IN THE HOME: DOMESTIC TECHNOLOGY AND THE PROCESS OF DOMESTICATION

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The notion of the domestic

- Conveys ideas of peace, caring and respect

- ‘Domesticating’: involves disciplining, taming, bringing closer to a certain idea of civilisation

- ‘Domestic work’: associated with gender division of labour, patriarchy, oppression/liberation of women

- ‘Cult of domesticity’: seen as creating and developing an oppressive set of structures in accordance with patriarchal traditions

- Geographical confinement of women symbolic of their social devaluation
Empirical investigation

- Seven families in the South of England

- Ethnographic approach:
  • extensive conversations with family members, alone and as a group
  • observation, diaries
Computers in the domestic landscape

- The home computer as part of the ‘domestic media ensemble’
- Aesthetic considerations
- Cold, impersonal, corporate aspects of computer technology
- Integration and non-integration into domestic routines
My mum [...] didn’t initially mind. But at some point, Tamim [my brother] started to get so much hooked on it he wasn’t going to prayer any more. That’s when she threatened to chuck it out of the window. [...] You’re supposed to go to the mosque three times a day. [...] My father, Nasif and I, we went every day of the week, two to three times. And sometimes Tamim did not, so it caused a lot of tension. The thing is... when you play a game, you don’t really get into it before, say, twenty minutes, half an hour and then it was too much of a distraction to stop the game and go to the Mosque... [Tamim] was spending his whole time on it [the computer]. ...it was taking over our lives.

Ehsan Ahmed, 20 years old
Magical properties of computer technology

- Baffling logic, opacity

- Appears robust and powerful but vulnerable to the effects of physical elements and viruses, may break down at the most unexpected moment

- Anthropomorphisation of the computer

- Changing perception of time
The computer system she has at school is completely antiquated, it’s like ten-twelve years old. I did speak to the headmaster and I told him: “You could get new computers!” but he says they wouldn’t be compatible.

Duncan Crabtree, interview #1

The equipment that she has in her school is probably fifteen or twenty years old.

Duncan Crabtree, interview #2 (six months later)
Processes of domestication

- Engaging in rituals and ceremonials around the computer
- Enacting rules and developing norms
- Drawing on an extended network of friends and relations for skills and advice
- Embracing computer technology because it can help pursue social and domestic purposes
I wouldn’t mind a modem. Some of my classmates do their homework with stuff from the Internet. It’s much easier… better information… A link leads to another, then to another, then… Before you know it, you’ve got your essay, I mean… all your information, you just download it and… that’s it… it’s all there… you just have to write it up.

Jeremiah O‘Leary, 13 years old
I expected it would be difficult for them [my daughters] if they didn’t have one [a computer]. I think it’s important for them, I mean, in this day and age… I want them to have the best education possible. Then… then, they can choose what they do with it. But when you don’t have an education, you have no choice… I had no choice… There are opportunities out there but you have to give yourself the chance to… to pick them up. And for that you need an education… and direction. […] And the computer… the computer facilitates that. It won’t do the work for you but it will facilitate it… it will make it easier, or more fun, or… It’s a tool. But, in this day and age, I think it’s a necessary tool.

Bernard Sharma, early 40’s, father of Maia, 10 and Nicola, 9
Domestication: a fluid concept

- Preserving the enigmatic and powerful image of the computer, faith in the ‘transformative’ properties of the home computer, idealised interpretation of what a computer can or will do

or

- Breaking down the magic: developing an awareness of of the home computer’s weaknesses and ‘unpredictabilities’ that makes it eventually acceptable, understandable, and ‘domesticatable’
Undomestic aspects of the home computer

- Unknown - Foreign
- Wild - Untamed - Undisciplined
- Unpredictable - Erratic
- Opaque - Enigmatic
- Hostile - Exploitative
- Magical

Domestication process

Routines, rituals and ceremonials

Rules and norms

Knowledge and interest

Enthusiasm and faith

Channelling, appropriation of the magic

Domestic aspects of the home computer

- Familiar - Habitual
- Integrated - Incorporated
- Safe - Reliable
- Understandable - Comfortable
- Intimate - Friendly
- Empowering - Liberating