

## **Comments on: Software or the Persistence of Visual Knowledge.**

I believe that there is no distinction between hardware and software and that it is purely semantic and convenience for the people working with computers.

Von Neumann created the architecture for a computer that allowed it to be programmed (hardware that allowed a sequence of instructions to be executed). This made the "computer" go from a simple machine that could execute "simple" instructions to one that could do multiple. Then Turing made his Turing machine which as well made a standard for the programming languages (most of them are Turing complete). As I see it the programmer can choose any abstraction to perform his/hers actions even hardwire the whole thing.

I believe that the white male fragility has been a part of the computer and still is. I don't believe that it is because of computer science being a man's only subject. I think it came to it if we look at the amount of qualified people and their gender mixture in the early start of CS is the reason for who the CS world is today.

So because of general suppression of women through the ages made it unlikely that a woman would go to university and get a higher education (not even mentioning a doctorate) especially in the 30, 40 and 50's.

This meant that way less women would have the accrued skills for doing something in the earlier stages of CS (it would hopefully have been different if 50% of the main CS creators were female). The sad result of this enormous difference in the amount of women and men in the early beginning and the continuous suppression of women (especially in CS). Have made CS hard to access and therefore difficult to change.

I believe that this bad start and have been driving a self-enhancing problem for CS making it more and more difficult to access for women.

I'm always aware of my phone and computer in the sense that it has become a central part of the terms of being social. My computer is more in the work sense for me and therefore when I bring it to different places I'm aware of where it is because it's my tool and livelihood.

My phone is way more social. But I haven't been into snap, insta and those kind of apps which made me use my phone less.

I believe that tech and our choices in tech have become more and more saying about who we are and therefore kind of a religion. Especially in terms of the surveillance society that we live in. Most of us in SFPC will probably agree to be in the group of mac users, creative and so on (defined by apple products). Whereas a hacker group would be creative (in a more technical sense) a lot of linux.