


Hackers & Makers: Vrijmetselaren zonder schootsvel?

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0.1 Doel

- Het naast elkaar leggen van de hacker/makerscene en de Vrijmetselarij

0.2 Overzicht

- Definitie hacker
- Hoe ziet de hacker/makerscene eruit?
- Cultuur
- Waar zitten de overeenkomsten?
- Waar zitten de verschillen?

0.3 Definitie hacker/maker

- Hacker: 'A hacker is someone who loves to program or who enjoys playful cleverness, or a combination of the two'
- Maker: '[...] people who hack hardware, business-models, and living arrangements to discover ways of staying alive and happy [...]'

0.4 Waarmee werkt een hacker/makerscene?

- Hacker: computers, GNU/Linux, IRC, Tor, Raspberry Pi
- Maker: electronica, 3D printers, Arduino

0.5 Welke onderwerpen?

- Hacker: GNU/Linux distributies, encryptie, anonimiteit, privacy, authenticatie, beveiligingslekken, vrije software
- Maker: vrije software, vrije hardware, nieuwe technieken

0.6 Hackerspace



0.7 GNU/Linux distributie



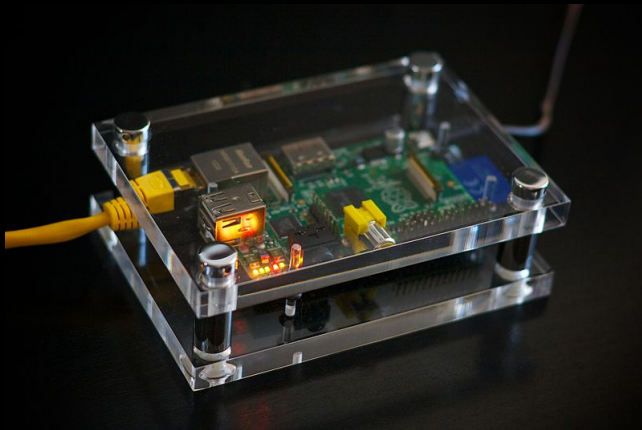
0.8 Tor



0.9 IRC

```
[23:04] <stupidbot7> [[Gyðingar]] http://is.wikipedia.org/w/wiki.phtml?title=Gy%C3%B0ingar&diff=0&oldid=23000000 * Oddstriðir * (+0)
[23:04] <stupidbot7> [[Gyðingar]] http://is.wikipedia.org/w/wiki.phtml?title=Gy%C3%B0ingar&diff=0&oldid=23000000 * Oddstriðir * (+0)
[23:07] <stupidbot7> [[Blóðrefill]] M http://is.wikipedia.org/w/wiki.phtml?title=Bl%C3%B3ðrefill&diff=0 * Iceman * (+2) Wikify
[23:11] <stupidbot7> [[Strið]] N http://is.wikipedia.org/wiki/Str%C3%AD%C3%B0 * Oddstriðir * (+280)
[23:15] <stupidbot7> [[Styrjöld]] N http://is.wikipedia.org/wiki/Styrj%C3%B6ld * Oddstriðir * (+109)
[23:17] <stupidbot7> [[Radius]] N http://is.wikipedia.org/wiki/Rad%C3%ADus * Ævar Arnfjörð Bjarmason * (+74)
[23:18] <avar> ekkert geislakjafteði
[23:21] <stupidbot7> [[Flokkur:Stærðfræði]] http://is.wikipedia.org/w/wiki.phtml?title=Flokkur:St%C3%A6r%C3%B0i&diff=0&oldid=23881 * Ævar Arnfjörð Bjarmason * (+3)
[23:28] <avar> einhverjir við?
[23:28] <SvavarL> Já
[23:29] <avar> Eg ætla að taka skjaskot af IRC rásinni með heimskabottanum svona til að sýna hvernig funkerar allt saman, þannig þú, eða einhver(jir) aðrir getu kannski sagt eitthvað snið til tilbreytingar til sem mun þá sjást á umræddu skjaskoti:=)
[23:29] <SvavarL> ahhh
[23:32] <SvavarL> jahá...
```

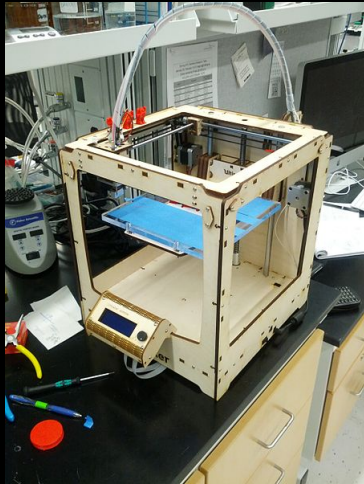
0.10 Raspberry Pi



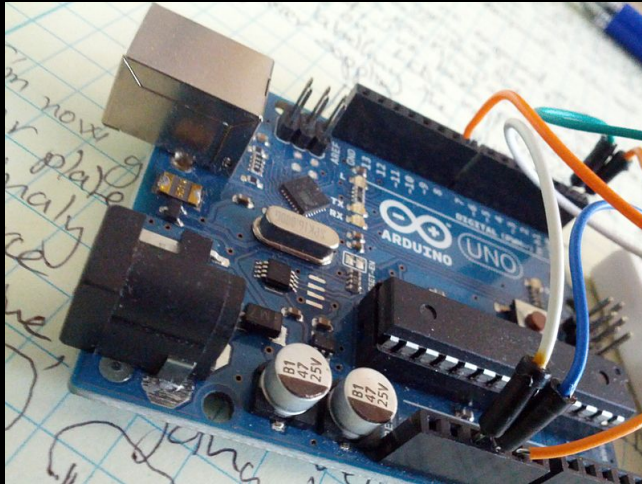
0.11 Makerspace



0.12 3D Printer



0.13 Arduino



0.14 Cultuur

- Hackers: The Hacker Manifesto
- Makers: -

0.15 The Hacker Manifesto 1/4

I made a discovery today. I found a computer. [...] It does what I want it to. If it makes a mistake, it's because I screwed it up. Not because it doesn't like me... [...]

0.16 The Hacker Manifesto 2/4

[...] a refuge from the day-to-day incompetencies is sought... a board is found. "This is it... this is where I belong..." I know everyone here... even if I've never met them [...] I know you all...

0.17 The Hacker Manifesto 3/4

We explore [...]. We seek after knowledge [...]. We exist without skin color, without nationality, without religious bias [...].

0.18 The Hacker Manifesto 4/4

[...] My crime is that of curiosity. My crime is that of judging people by what they say and think, not what they look like [...].

I am a hacker, and this is my manifesto. You may stop this individual, but you can't stop us all... after all, we're all alike.

0.19 Overeenkomsten

- Zoektocht naar kennis
- Iedereen gelijk

0.20 Verschillen: focus

- Hackers: prestatie
- Makers: prestatie
- Vrijmetselarij: menselijkheid

0.21 Verschillen: autoriteit

- Hackers: geen
- Makers: geen
- Vrijmetselarij: The Grand Lode/Order

0.22 Verschillen: tradities

- Hackers: geen
- Makers: geen
- Vrijmetselarij: ritualen

0.23 Verschillen: vorm

- Hackers: vorm is onbelangrijk: terminal
- Makers: vorm naar functie: enkel mooi als dit geen kosten mee brengt
- Vrijmetselarij: vorm is belangrijk, ondanks kosten

0.24 Knelpunten

- Hackers: menselijkheid versus prestaties
- Vrijmetselarij: traditie versus vernieuwing

0.25 Overlap tussen de groepen

- Overeenkomsten: iedereen vrij zijn/haar eigen waarheid te zoeken
- Verschillen: autoriteit, traditie, vorm

0.26 Conclusie

- Een hacker/maker kan iets leren van het sociale van de Vrijmetselarij
- Een Vrijmetselaar kan iets leren van het vernieuwende en prestatiegerichtte van de hacker/maker