

# The Future Of Hacking

possible

Bernd Fix, Wau Holland Stiftung

»And if criminals are the price we must pay for rebels, heretics, and geniuses, I'm willing to pay it. I *demand* the price to be paid.«

»Are criminals the only possible payment? Can't you have genius without criminals?«

»*You can't have geniuses and saints without having people far outside the norm*, and I don't see how you can have such things on only one side of the norm. There is bound to be a certain symmetry.«

„*Foundation and Earth*“, Isaac Asimov (1986)

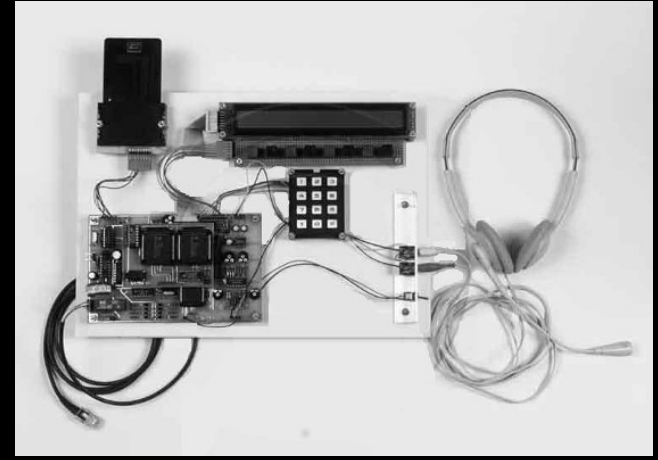
## About me ...

- born 1962 in northern Germany
- Study of »Physics« and »Philosophy«  
(University Göttingen, University Heidelberg)
- Active in the »Chaos Computer Club« since 1986
- First Anti-Virus-Software world-wide (*Vienna-Virus, 1987*)
- Independent Softworker since 1987 (*ESA, Cryptography, FLOSS...*)
- Founding board member of the »Wau Holland Stiftung« since 2003
- Co-founder of the »Chaos Computer Club Switzerland« in 2012

... on the web: <https://hoi-polloi.org/~brf>  
[https://en.wikipedia.org/wiki/Bernd\\_Fix](https://en.wikipedia.org/wiki/Bernd_Fix)



*Forget about all the famous hacks...*



## *Forget about all the famous hacks...*

Our only legacy should be the ***hacker ethics*** and our value system that demands

- *freedom of information*
- *freedom of communication*
- *informational self-determination*
- *privacy and anonymity*

***for everyone*** – and not only in the digital realm.



## ***Deteriorating value system***

- ***Fragmentation and Hierarchy***
  - Neglecting solidarity with our own kind

## *Deteriorating value system*

- *Fragmentation and Hierarchy*

→ Neglecting solidarity with our own kind



The PayPal 14



Jeremy Hammond



Julian Assange



Barrett Brown



Gottfried Warg

## ***Deteriorating value system***

- ***Fragmentation and Hierarchy***
  - Neglecting solidarity with our own kind
  - Meritocracy on disputable grounds

## *Deteriorating value system*

- *Fragmentation and Hierarchy*
- *Commercialization / adaption*
  - Hackers with software patents
  - Just Open Source instead of ***Free Software***
  - Using Apple hardware and Faceboogle services
  - Working for such companies



## ***Deteriorating value system***

- ***Fragmentation and Hierarchy***
- ***Commercialization / adaption***
- ***Embracing the Mainstream***
  - Having fun with technology, but avoiding political positions
  - Being friends with the Powers-To-Be
  - Preparing for the „March Through The Institutions“

## ***Deteriorating value system***

- *Fragmentation and Hierarchy*
- *Commercialization / adaption*
- *Embracing the Mainstream*

**What happened to the spirit of the Hacker Ethics?**

## Rule #1

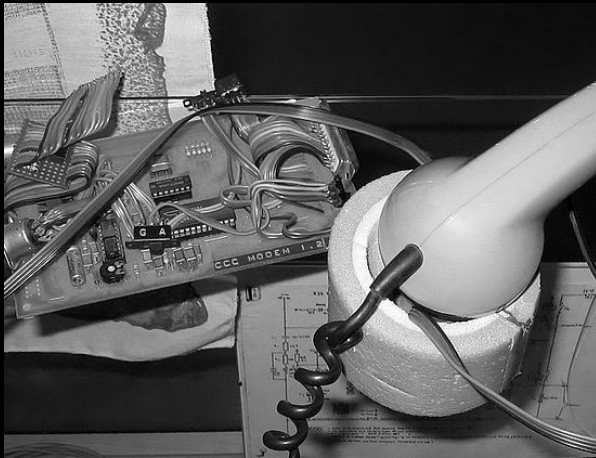
No longer *appraise hacks*  
by their *technical brilliance* alone,  
but also by their *usefulness*  
*to make the world a better place.*

HISTORY

PRESENT

FUTURE

*Remember all the famous hacks...*



- ***Act!*** and make sure that your action is
- ***Legitimate instead of legal***
  - »*Legality*« is just another instrument of power, so we have to consider
- ***All Things Political***

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