The Organic Internet

Community-first: Experiences from deploying local-first WiFi networks in urban locations
“Although mesh networking appears to have solved the technical issues, the network commons is in peril through political, sociological and economic threats.”

“When non-techies such as me encountered a problem, hackers used to tell me RTFM: Read the fucking manual. Now I tell techies also RTFM: Read the Fucking Marx.”

“It is necessary to be able to dream, to develop a vision that may seem a bit far off, but this vision should also have some concrete starting points and ties to lived reality in the here and now ... new forms of being in the everyday, with new forms of conviviality, and with a greater emphasis on education.”

“The citizen networkers who build the network commons need to consciously join other commoners to build the city as utopia and project ...”
U.S. looks to Monsanto to feed the world

Zuckerberg: Facebook’s mission is to ‘connect the world’
Monsanto: Food, Health, Hope™

U.S. looks to Monsanto to feed the world

May contain Genetically Modified Organisms

May contain Algorithmically Modified Data

Facebook

Zuckerberg: Facebook’s mission is to 'connect the world'
Facebook apologises for psychological experiments on users

The second most powerful executive at the company, Sheryl Sandberg, says experiments were ‘poorly communicated’
Is an “organic” Internet possible?
BYO-wifi network

WIFI-CAPABLE DEVICE
iPhone, non-jailbroken

PORTABLE BATTERY
TeckNet iEP387

TRAVEL WIFI ROUTER
TP-Link TL-WR703N

USB THUMB DRIVE
8GB, formatted ext4

USB CABLE
USB2 Micro B / USB2 Type A
(comes bundled with the wifi router)

occupyhere.org
Photo: Anab Jain

http://superflux.in/work/yellowchair-stories
INSTRUCTIONS

JOIN THE FACE OF VOLOS!

BE PART OF THE CITY!

EXPLORE ITS PEOPLE!

3rd EINS summer school: From smart cities to engaged citizens

http://internet-science.eu/summer-school-2014
Danja Vasiliev @k0a1a · 5m

Keep finding Superglue.it servers in very unexpected places!
@TeresaHacks @WORM_Rotterdam @OpenHypervideo
pic.twitter.com/uEihsoc7yR
Mixed Wildflowers
Seed Bombs!

Saving the earth one flower at a time.

O'Mel!
The decentralized Internet needs roots...

... and organic hybrid seeds (toolkits)
Neighbourhood-city level
Mazizon Workshop

Welcome to the Mazizone of this workshop. In this offline network you can share locally your photos and slides, and etherpad as a quick collaborative editing tool.

Etherpad is a collaborative editing tool that allows for quick note taking and brainstorming in groups... try it out!

Fast and easy sharing of photos taken during the workshop and presented slides. Download them all before you leave!

This MAZIZone’s local web site powered by Wordpress. Feel free to comment!
Keywords: FairResearch, tools for conviviality, transdisciplinarity, diversity, seeds
http://langstrasse200.ch
L 2 0 0
AUCH DEIN RAUM
Courses
## What do I want to learn?

### DIY networking
- **Arts & Humanities**
- **Computer**
- **Culture**
  - Mazi
  - Media

### Die nächtene Disco - The sober Disco
- **Culture**
- **Dance**
- **Subculture**

### CV Dazzle: Camouflage from Face Detection
- **Culture**
- **Subculture**
- **Fine Art**
- **Computer**
- **Software Operating**

### Gewaltfreie Kommunikation - GFK
- **Music**
- **Arts & Humanities**
- **Languages**
- **Handicraft**

### Auflegen mit Vinyl
- **Culture**
- **Music**
- **Subculture**

### Literarisches Schreiben für alle (alle...)
- **Culture**
- **Literature**
- **Arts & Humanities**
- **Languages**

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**DIY networking**

- **Date**: 21. November
- **Time**: 3:00 PM - 5:00 PM

Learn how to create wireless networks either for Internet sharing across multiple sites or for local services from a wide variety of open source applications like Nextcloud, Etherpad, etc. See also: [https://github.com/mazi-project/ganwa/wiki](https://github.com/mazi-project/ganwa/wiki)
OpenKi course:
HOW TO GROW
A SMALL INTERNET IN
THE PARK
15h00 - 17h00
MAZI ARCHIVE

Access the Archive:
1. Connect to the Wifi:
   MAZI Archive – http://on.lan
2. Open your browser and navigate to http://on.lan
Readings w/ references

- How to build a more organic internet (and stand up to corporations) by Panayotis Antoniadis
  - [The Organic Internet: Building Communications Networks from the Grassroots](https://rd.springer.com/chapter/10.1007/978-3-319-66592-4_13)
  - [Local networks for local interactions: Four reasons why and a way forward](http://firstmonday.org/ojs/index.php/fm/article/view/7123/5661)

- [How to build a more organic internet and stand up to corporations](https://theconversation.com/how-to-build-a-more-organic-internet-and-stand-up-to-corporations-70815)
  - [Co-Designing Economies in Transition](https://theconversation.com/how-to-build-a-more-organic-internet-and-stand-up-to-corporations-70815)