

Resilience
or...

i Trapped in
First Life !

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Apart from a short dalliance with hardware in the 1980s and a few writing notebooks, all my work will disappear when the power is turned off.

recommendation
ventures ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

SCOUTA

representing emotions
in a microformat

widget and microsite
terms and conditions
icons and t&c arithmetic

I am a slave to big energy?

My canvas requires electricity

What is there isn't any?

Blackout

I can grow vegetables

I've got a big store of food in the house

i'll build a fence, wall

I can protect you

I can ~~build an online social network~~ build
a useful local communications system

Resilience

- what do we need to build a solar powered, useful local internet to keep communications going?

Resilience

- Community resilience, not individual survivalist style
- An ad-hoc, local, resilient internet

Tools

- Ourselves:
 - good at dealing with change, “can do” style
 - great at ad-hoc hacked-together stuff
 - know (locally) how to work together
 - bunch of networking expertise

Node hardware

- Laptop, WiFi/WiMax flexible router, solar power supply and batteries
- antennae up high outside



Mesh network

Distributed Services

- nodes aren't reliable, will come and go
- distributed DNS, service discovery (like bonjour)
- peer to peer phone and messaging stuff
- *nothing server based*

Who is out there

- Telecoms Sans Frontieres (TSFI) -- satellite phones, outreach

Shall we..

Discuss

<http://presencelabs.com>