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syn₂cat



HACK.LU
22-24 OCTOBER
Presentation **v1.4_hack.lu**

Who we are







syndikat

Internet & Technology - Cyberculture

Size: 68 members

New: **2 More Members**

Profile updated about 3 weeks ago

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Who we are **NOT**





Well....

at least not all of us

;)



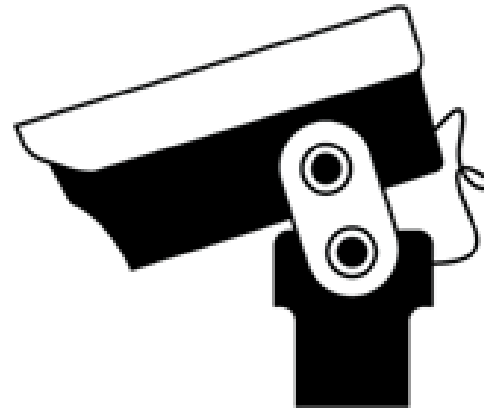
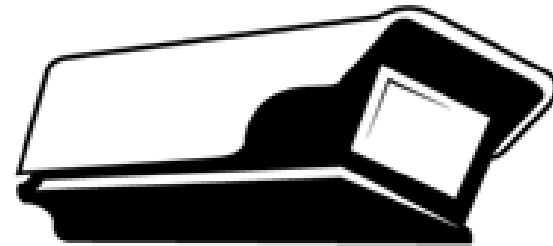
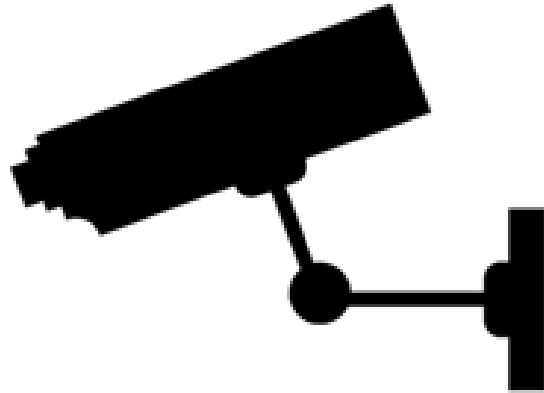
What we do

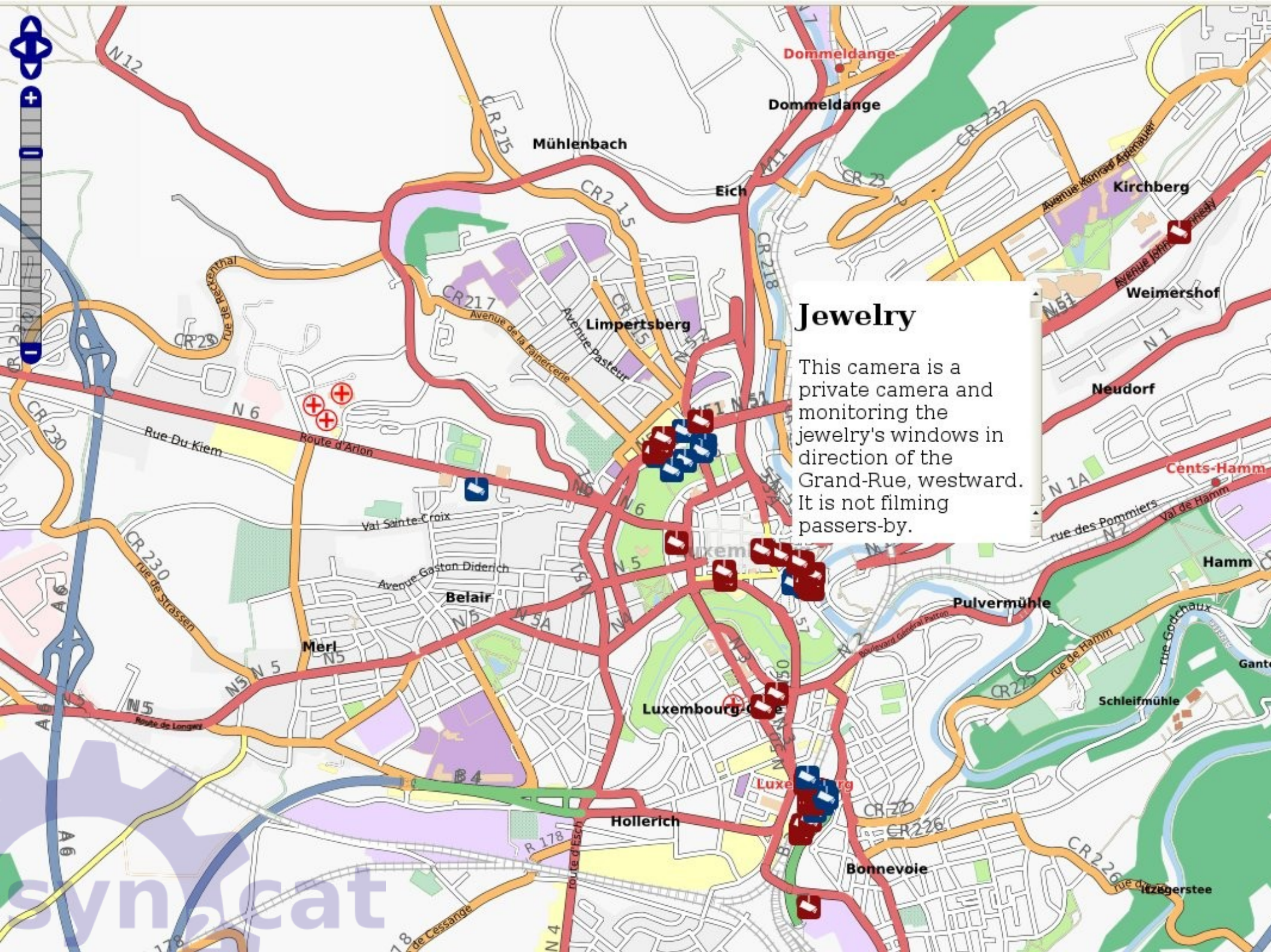


- x Workshops**
- x Meetings**
- x Talks**
- x Research**
- x Art**



<http://surveillance.mallory.lu>





Jewelry

This camera is a private camera and monitoring the jewelry's windows in direction of the Grand-Rue, westward. It is not filming passers-by.



```
kwisatz@hyperion ~/Desktop/RFIDIoT-0.1t $ ./isotype.py
```

```
isotype v0.1h (using RFIDIoT v0.1t)
```

```
Reader: PCSC OMNIKEY CardMan 5x21 00 01
```

```
ID: 4C8BC102
```

```
Tag is ISO 14443 A, part 3
```



```
ATR: 3B8F8001804F0CA0000003060300020000000069
```

```
3B Initial Header
```

```
8 No TA1, TB1, TC1 only TD1 is following
```

```
F 15 bytes historical data follow
```

```
8 No TA2, TB2, TC2 only TD2 is following
```

```
0 T = 0
```

```
0 No TA3, TB3, TC3, TD3 following
```

```
1 T = 1
```

```
Detected STORAGECARD
```

```
Historical: 804F0CA000000306030002000000000
```

```
80 Status indicator may be present (COMPACT-TLV object)
```

```
4F Application Identifier presence indicator
```

```
0C 12 bytes follow
```

```
RID: A000000306 PC/SC Workgroup
```

```
PIX: 030002000000000
```

```
SS: 03 ISO 14443 A, part 3
```

```
Name: 0002 Mifare Standard 4K
```

```
RFU: 00000000
```

```
Checksum TCK: 69 (OK)
```



```
kwisatz@hyperion ~/Desktop/RFIDIoT-0.1t $ ./readmifaresimple.py
readmifaresimple v0.1c (using RFIDIoT v0.1t)
Reader: PCSC OMNIKEY CardMan 5x21 00 01
Card ID: 4C8BC102
```



```
Reading from 00 to 64, key FFFFFFFFFFFFFFFF
```

```
Block 000: Login OK. Data: 4C8BC10204980200648E849549501907
L.....d...IP..
```

```
Block 001: Login OK. Data:
0000000000000000000000000000000000 .....
```

```
Block 002: Login OK. Data:
0000000000000000000000000000000000 .....
```

```
Block 003: Login OK. Data: 000000000000FF078069FFFFFFFFFFFFFFF
.....i.....
```

```
Block 004: Login error: 6982 Security status not satisfied
```

```
Block 005: Login error: 6982 Security status not satisfied
```

```
Block 006: Login error: 6982 Security status not satisfied
```

```
Block 007: Login error: 6982 Security status not satisfied
```

```
Block 008: Login error: 6982 Security status not satisfied
```









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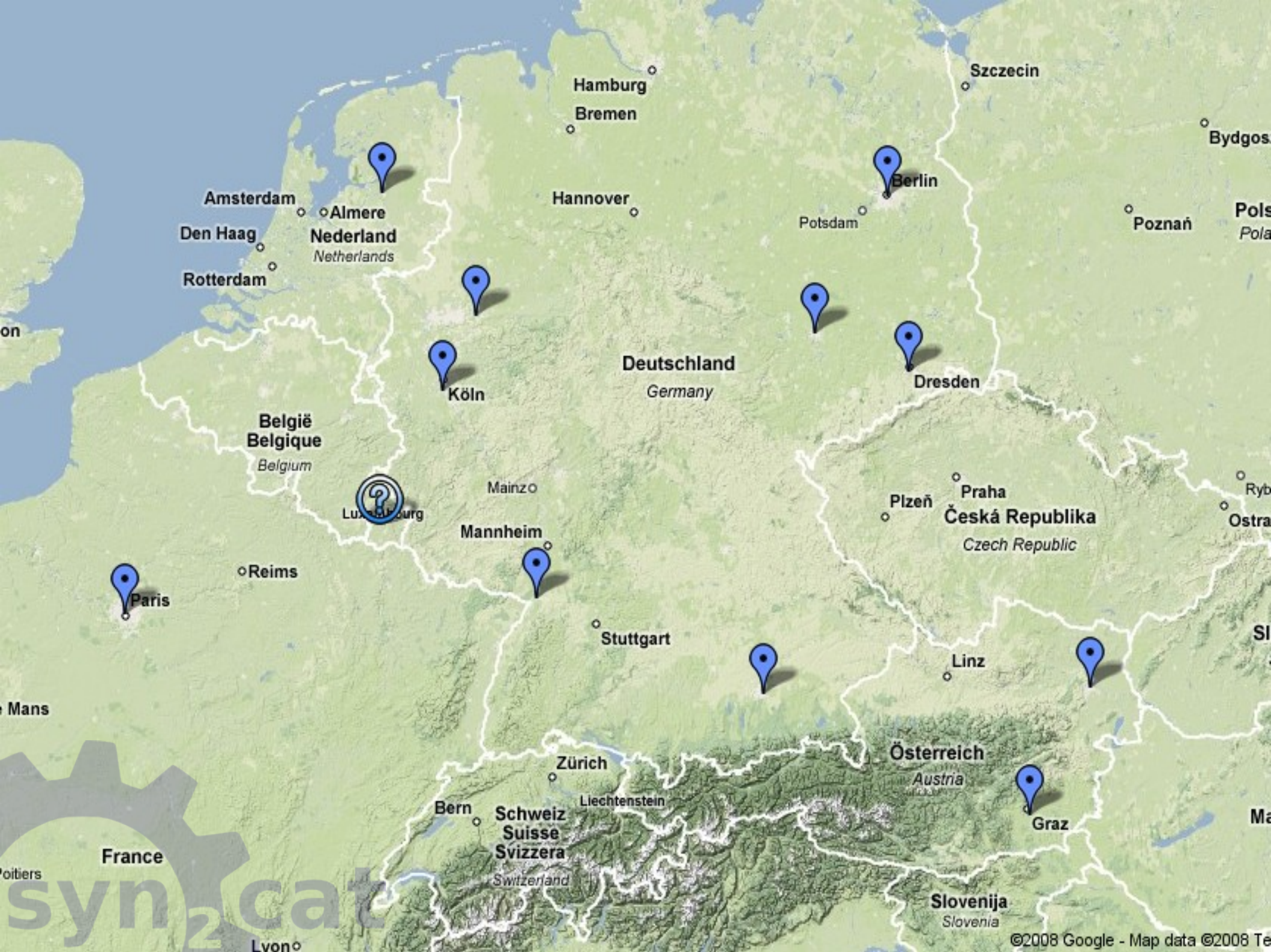
What we need...

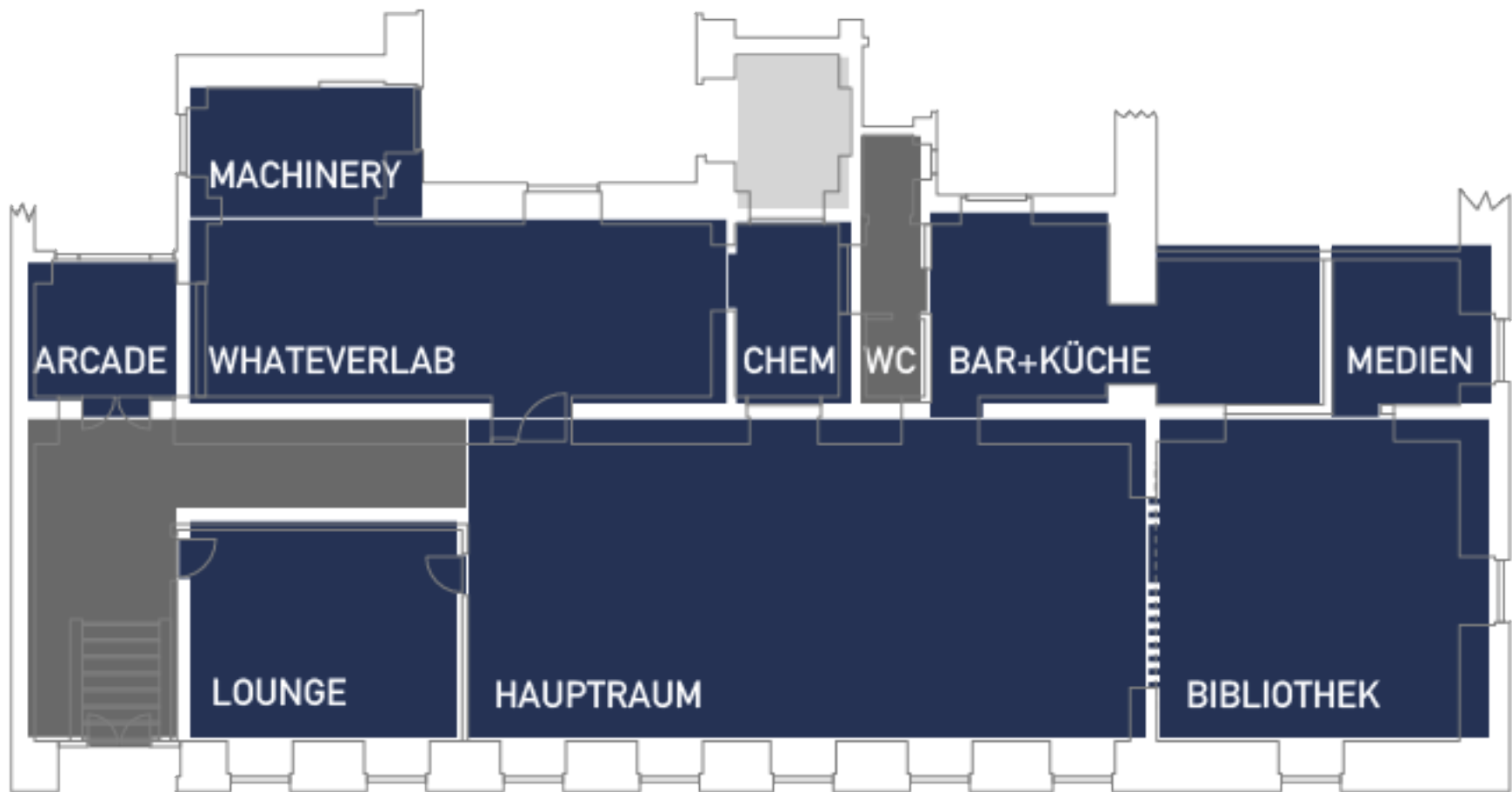


/home

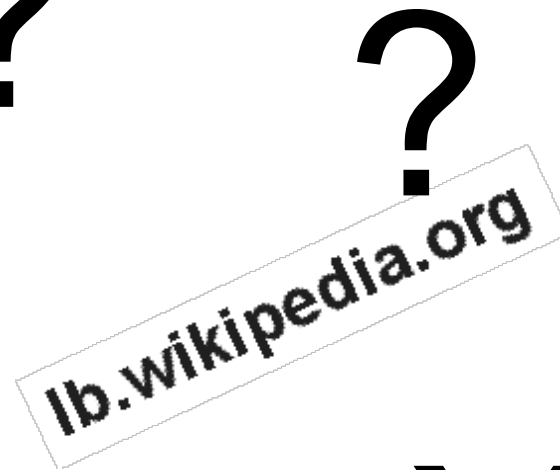
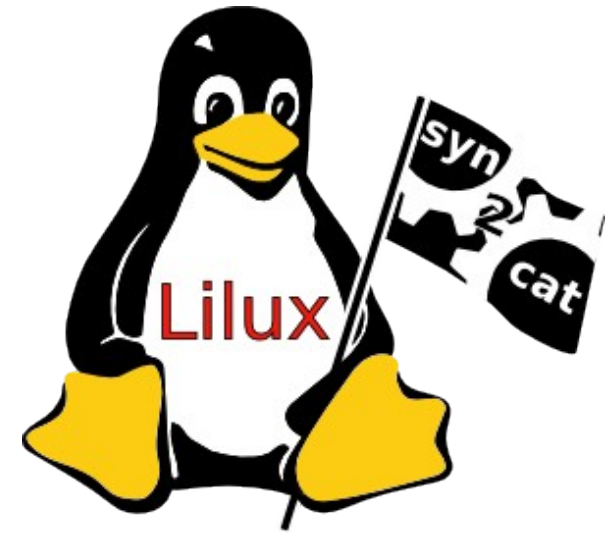
...is a place to stay!







Creating SYNERGIES



You?



Schedule (fictional)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		11h00 Robotics			10h00 Python Workshop	
					13h00 SocialCooking	14h00 Orga- Meeting
20h00 C3L Meeting	19h00 Security- Research	20h00 Pure- Electronics	19h00 OpenSpace (Moderated FreeForAll)	20h00 LiLux 22h00 ChillOut	21h00 Wii Play(station) the XBox(360)	18h00 Graffiti- Research

Thanks!

