YET ANOTHER AWKWARD QR CODE

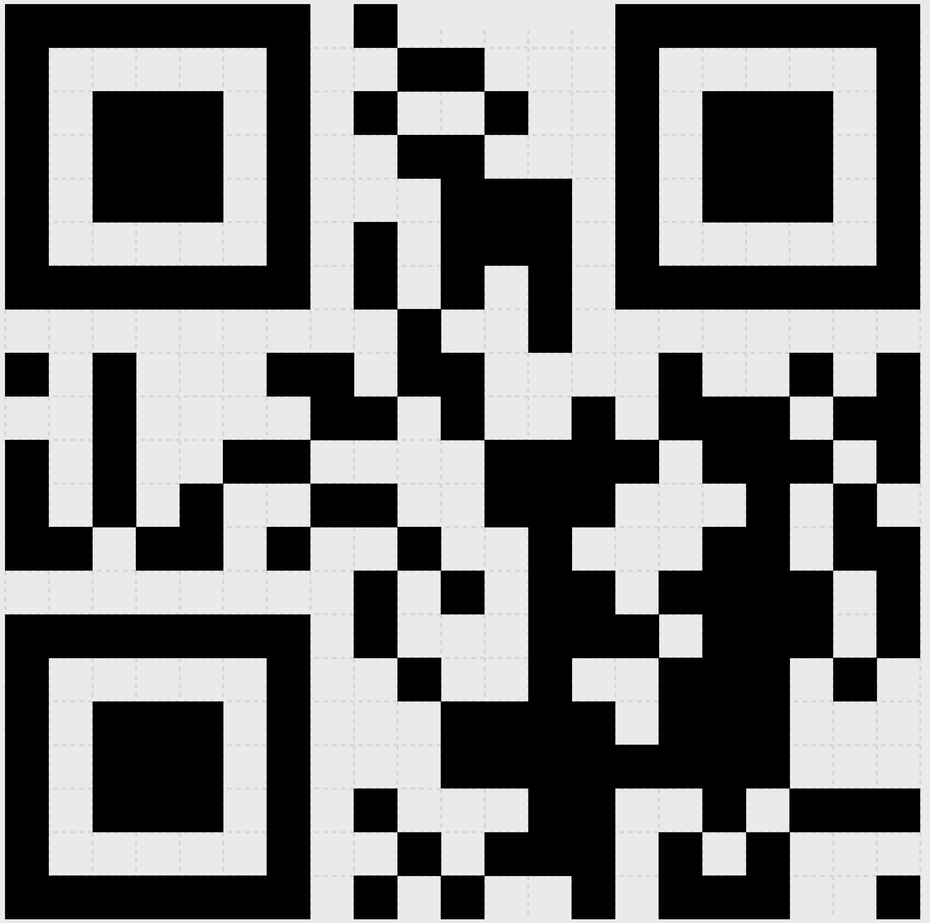
(tentative
to demystify
the thing
that wants
to be scanned)

INTERNET, ANNÉE ZÉRO
JONATHAN
SEMAINE

Context

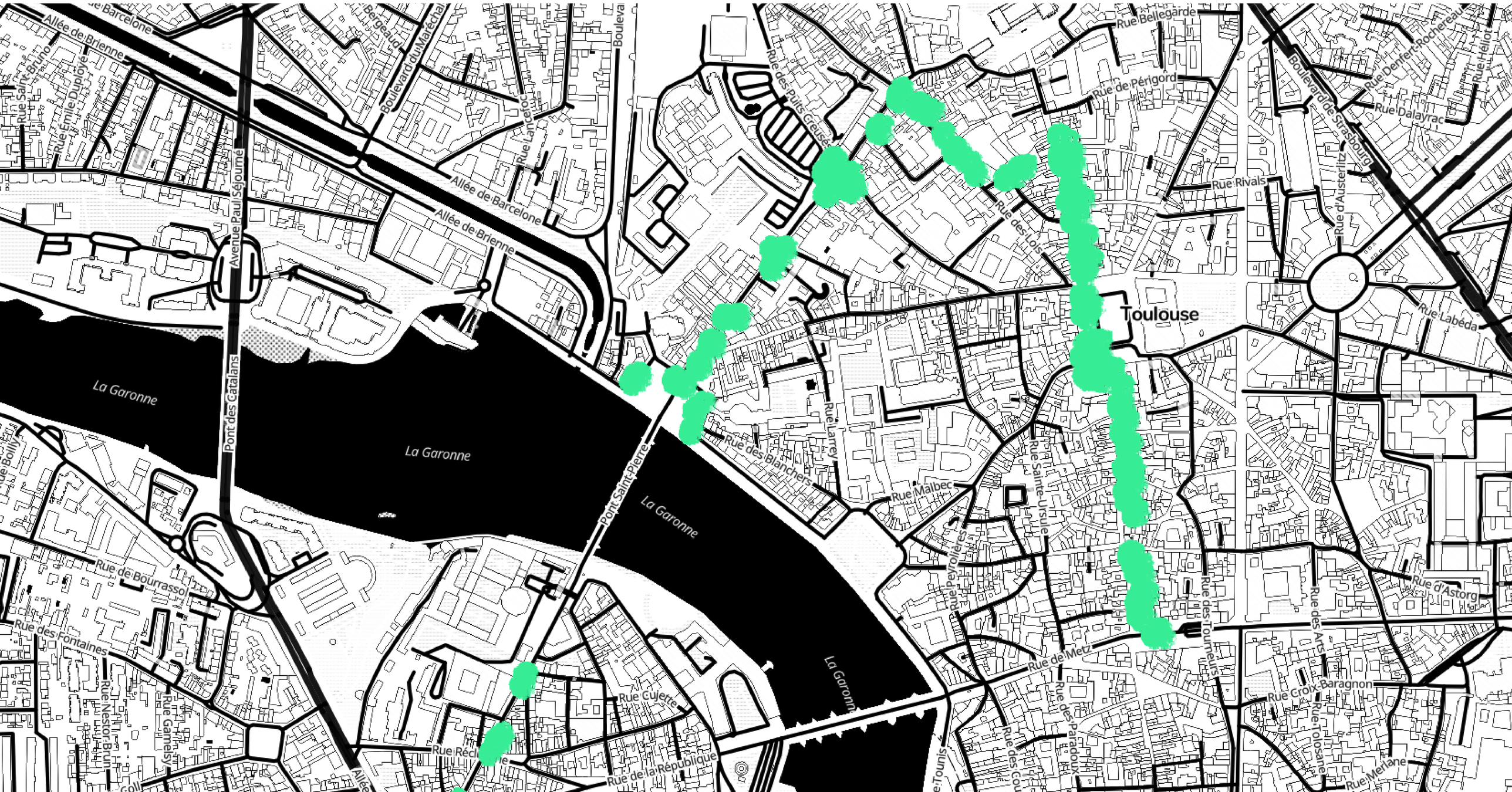
- originally invented in 1994 to label industry products
- transitioned from industry-use to consumer based env.
- holds a strong production chain heritage
- QRs are two sided (physical / digital)
- give the opportunity to share data geolocally
- lowtech and accessible for publics to make and use

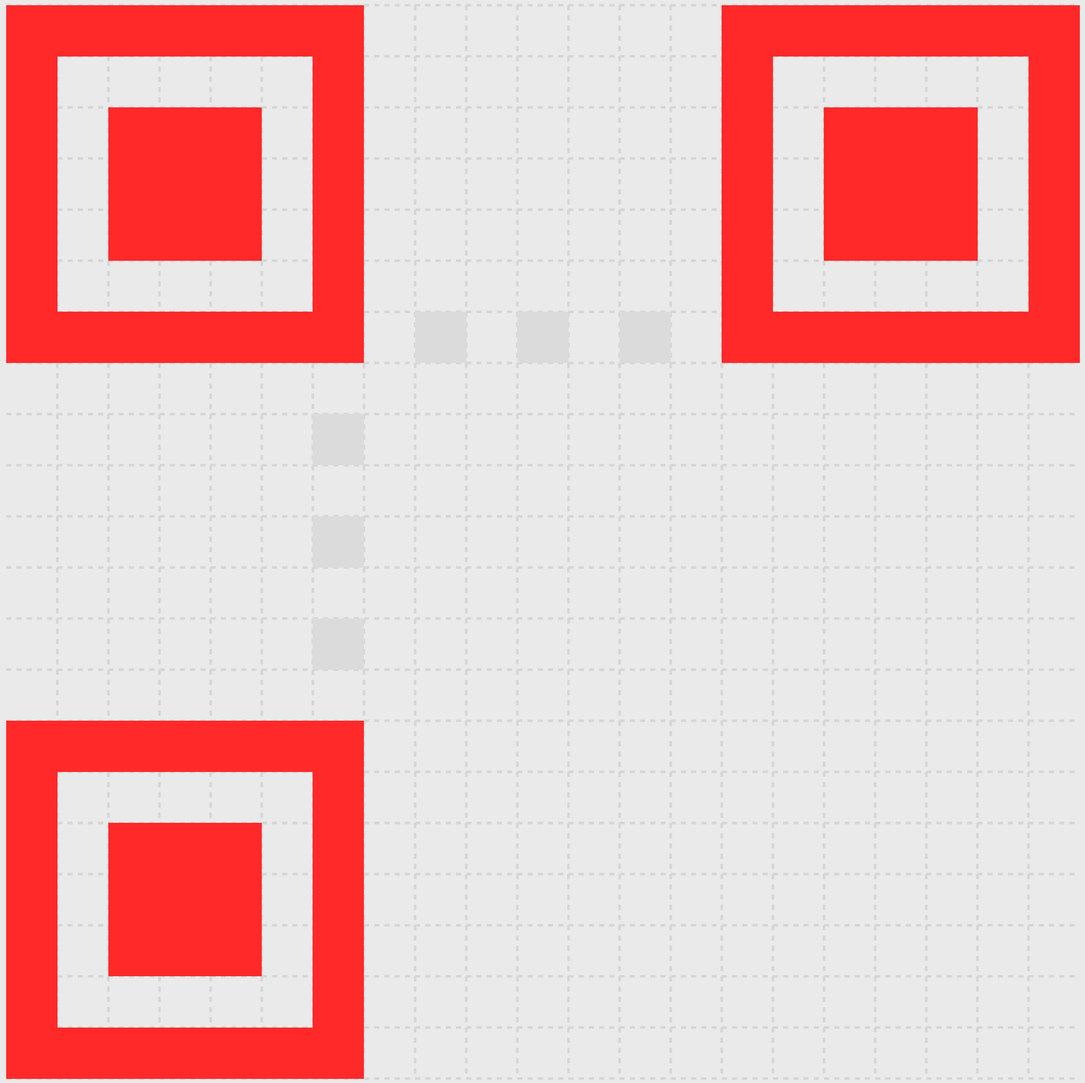
What are QRs?



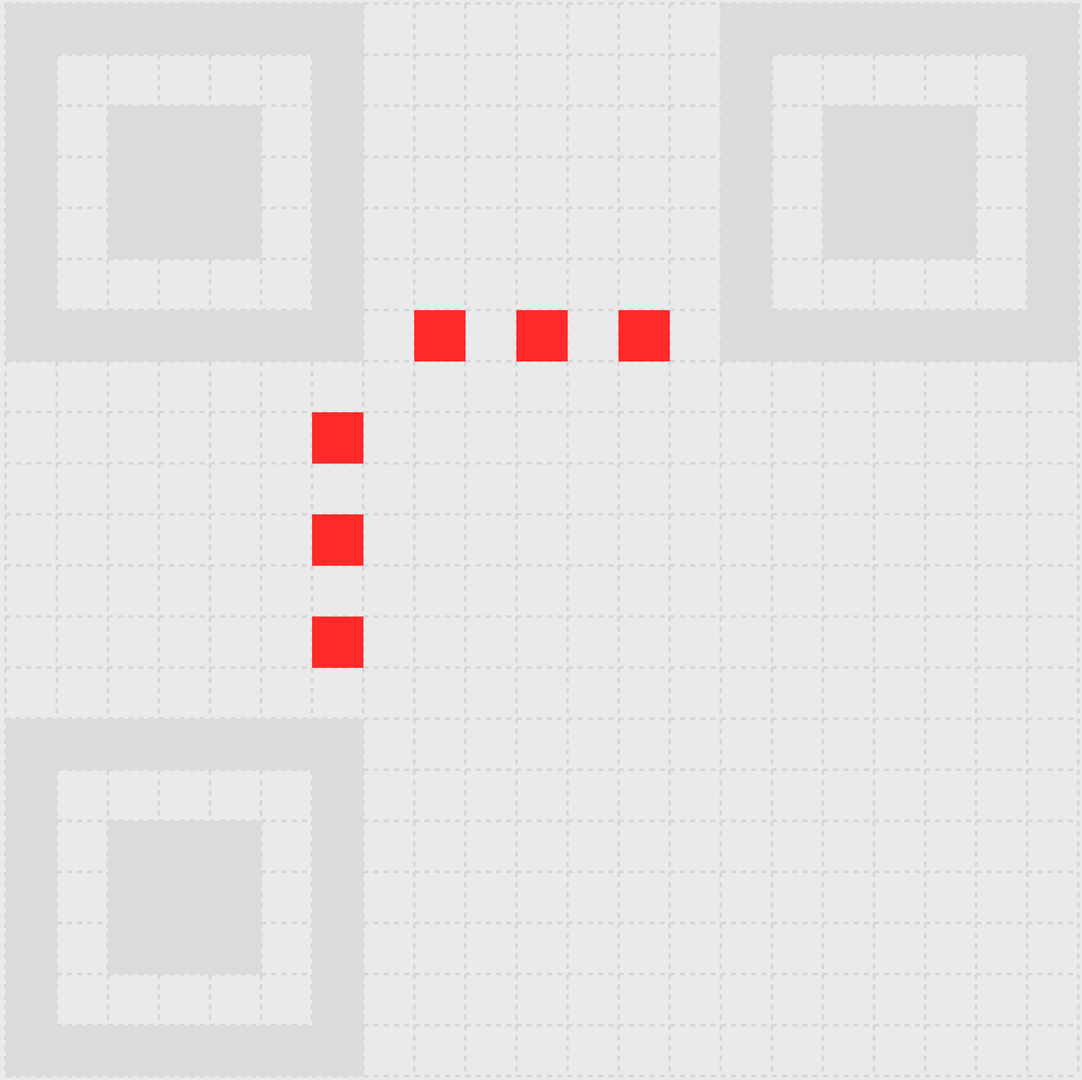
Context

Where are QRs?

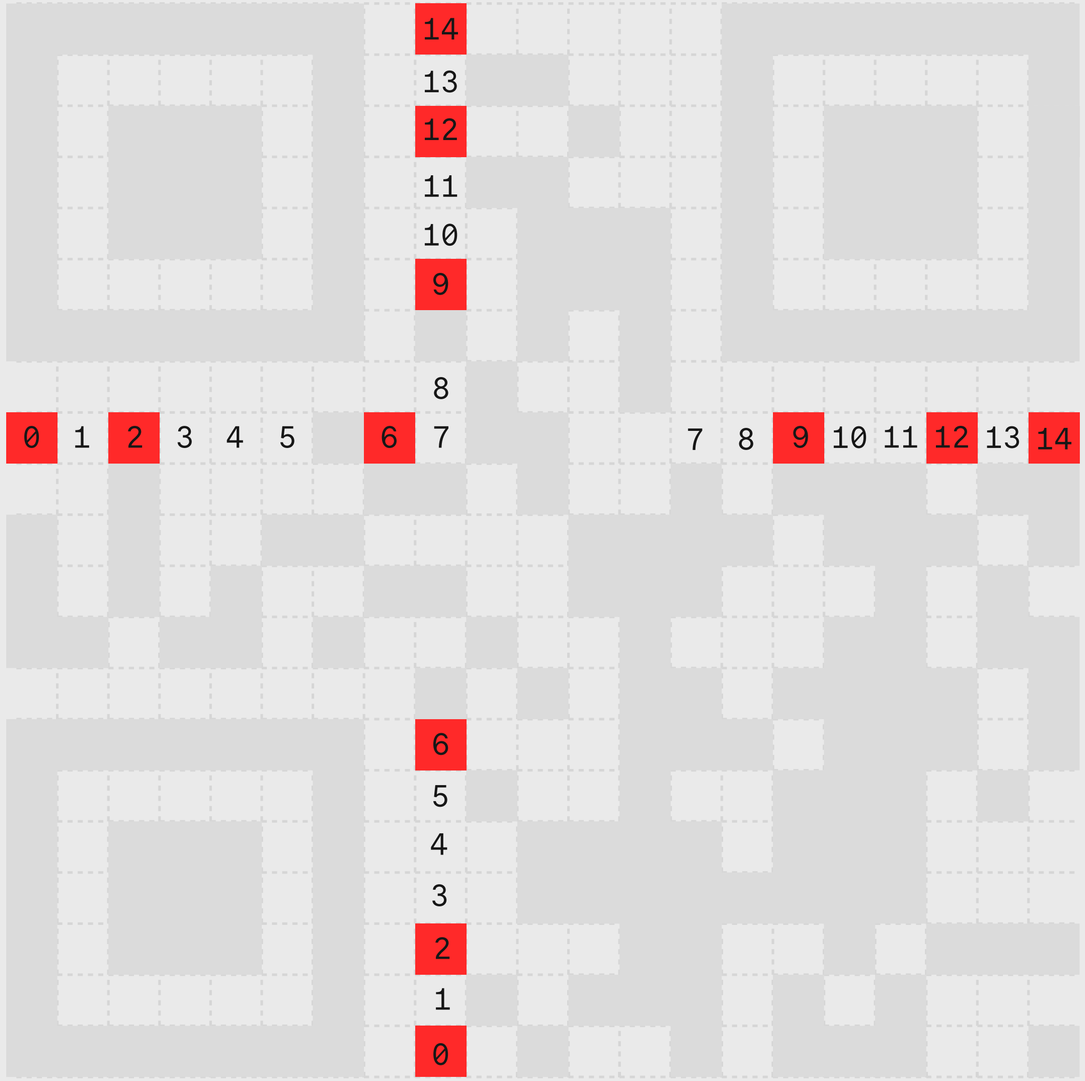




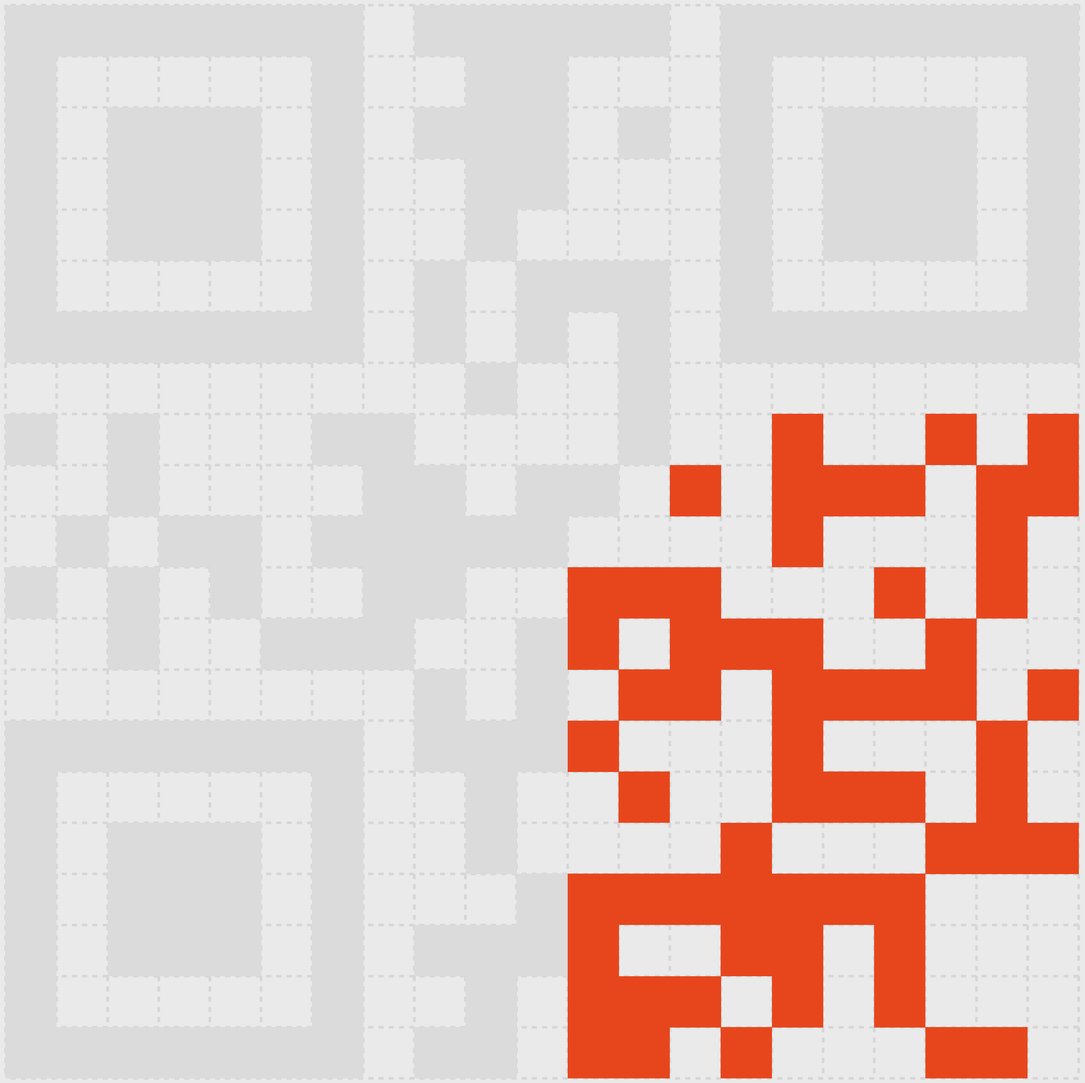
1. Position Markers



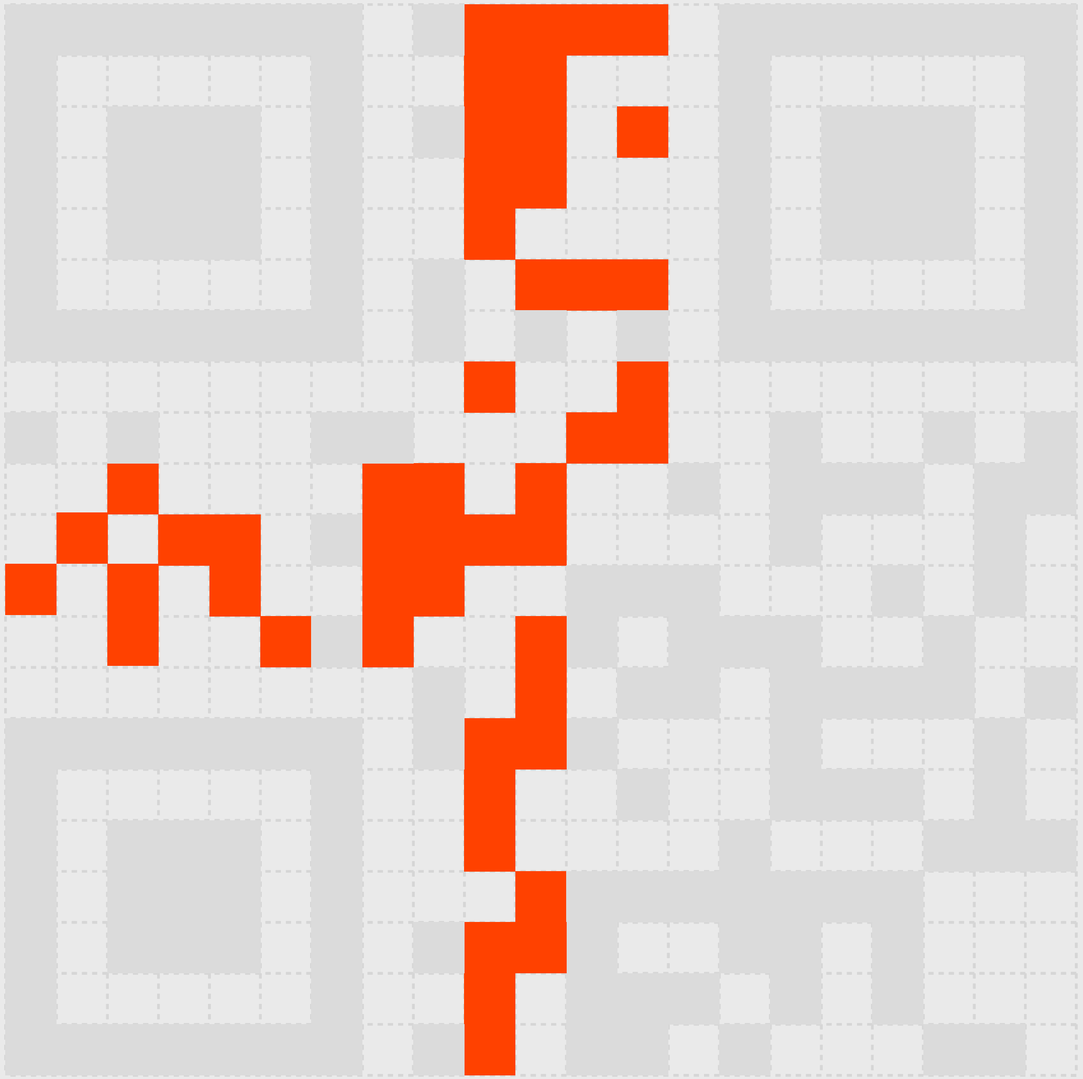
2. Timing Markers



3. Format Information



4. Message



5. Error Correction

We made a cheatsheet :)

Disarming

The ethics of disarming

- sabotage of urban objects can often have the right effect but the wrong consequences

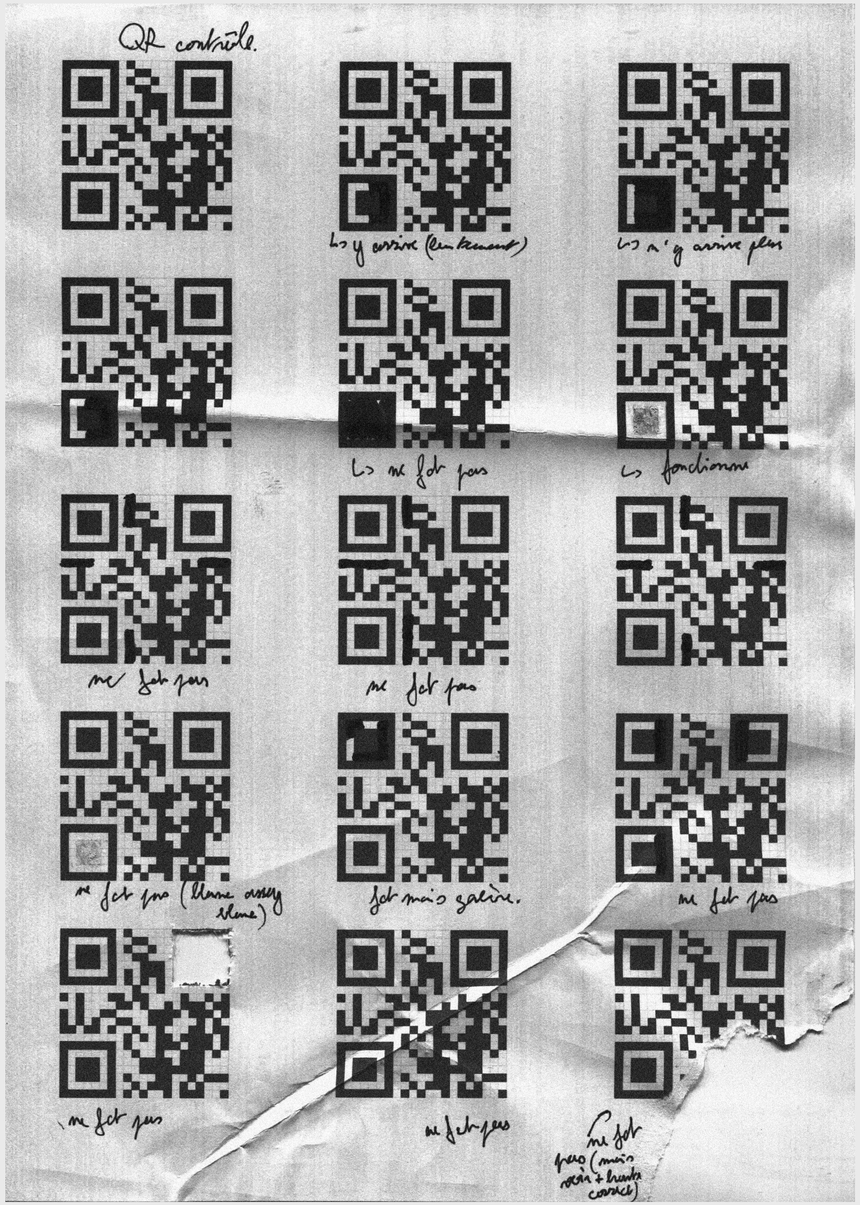
- how to respect maintenance/cleaning personnel && avoid class struggle dissonance ?

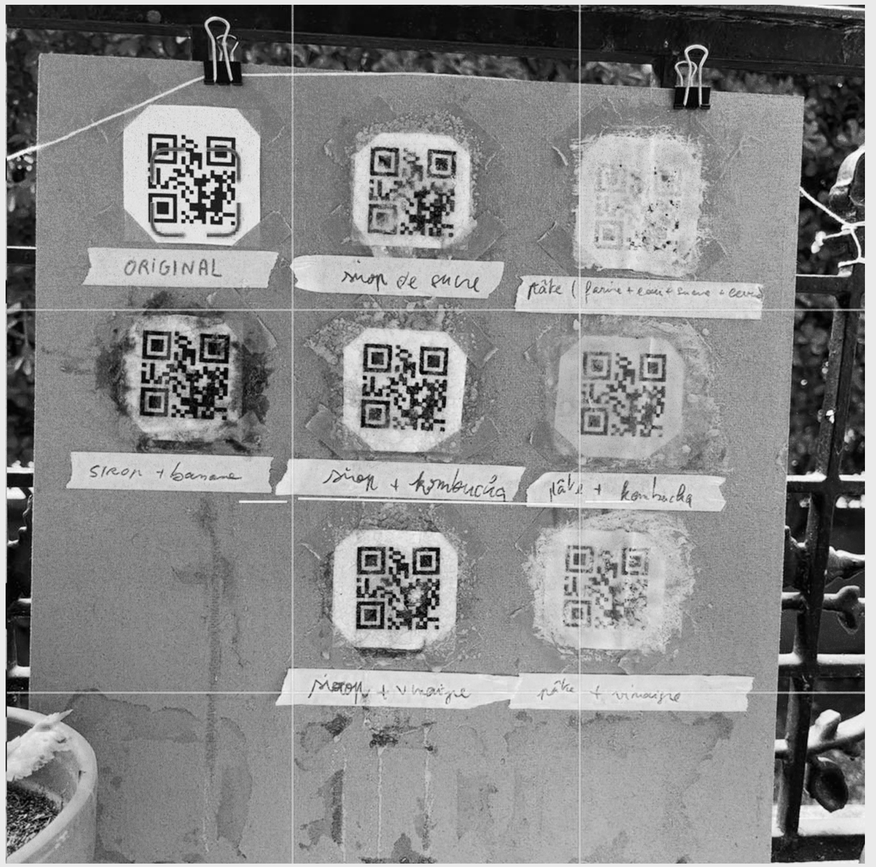
- disarming rather than sabotaging, covert practices that do not prompt direct maintenance

- discreetly shifting consumer frustration from activist’s acts of sabotage to companies making useless objects

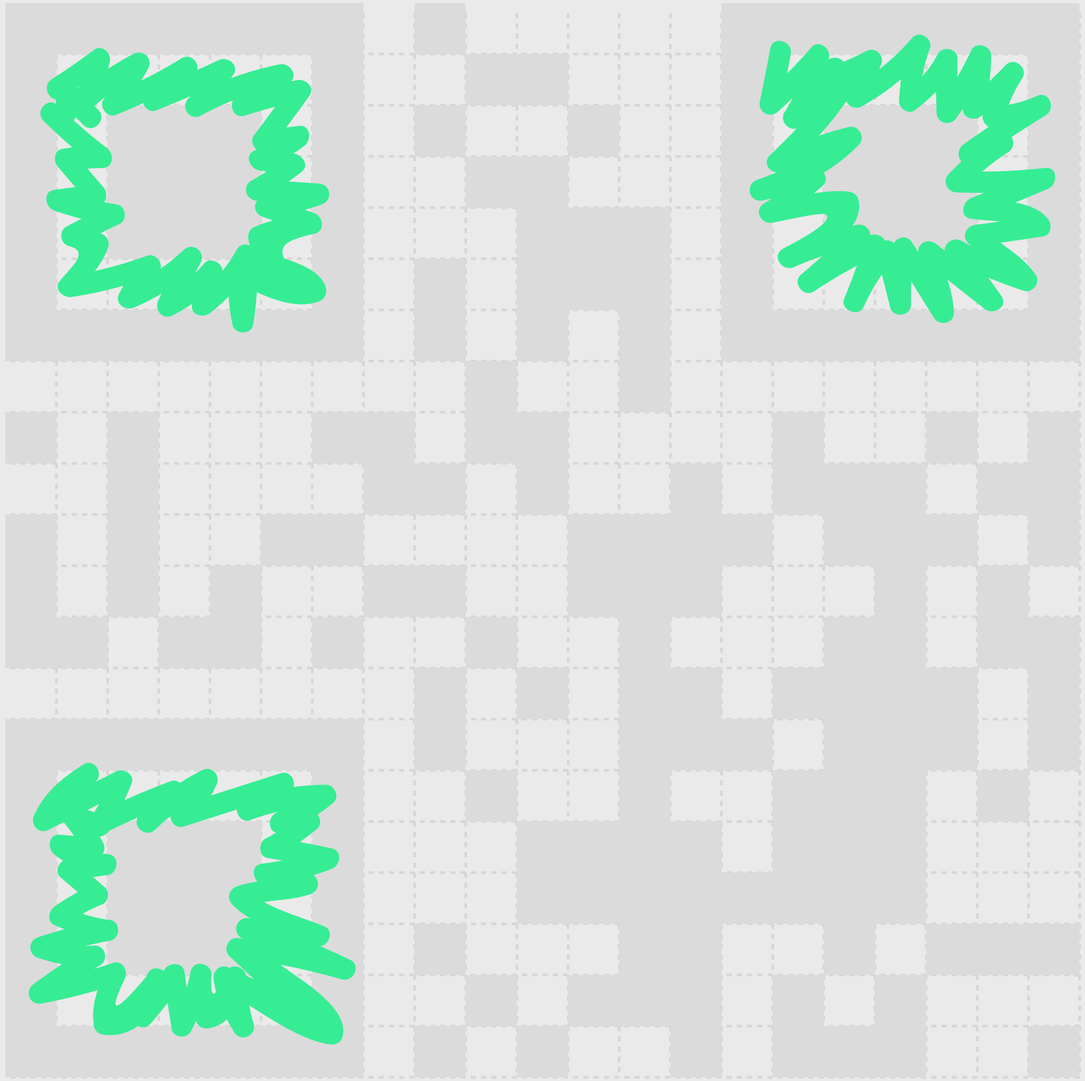
Disarming

Disarming research





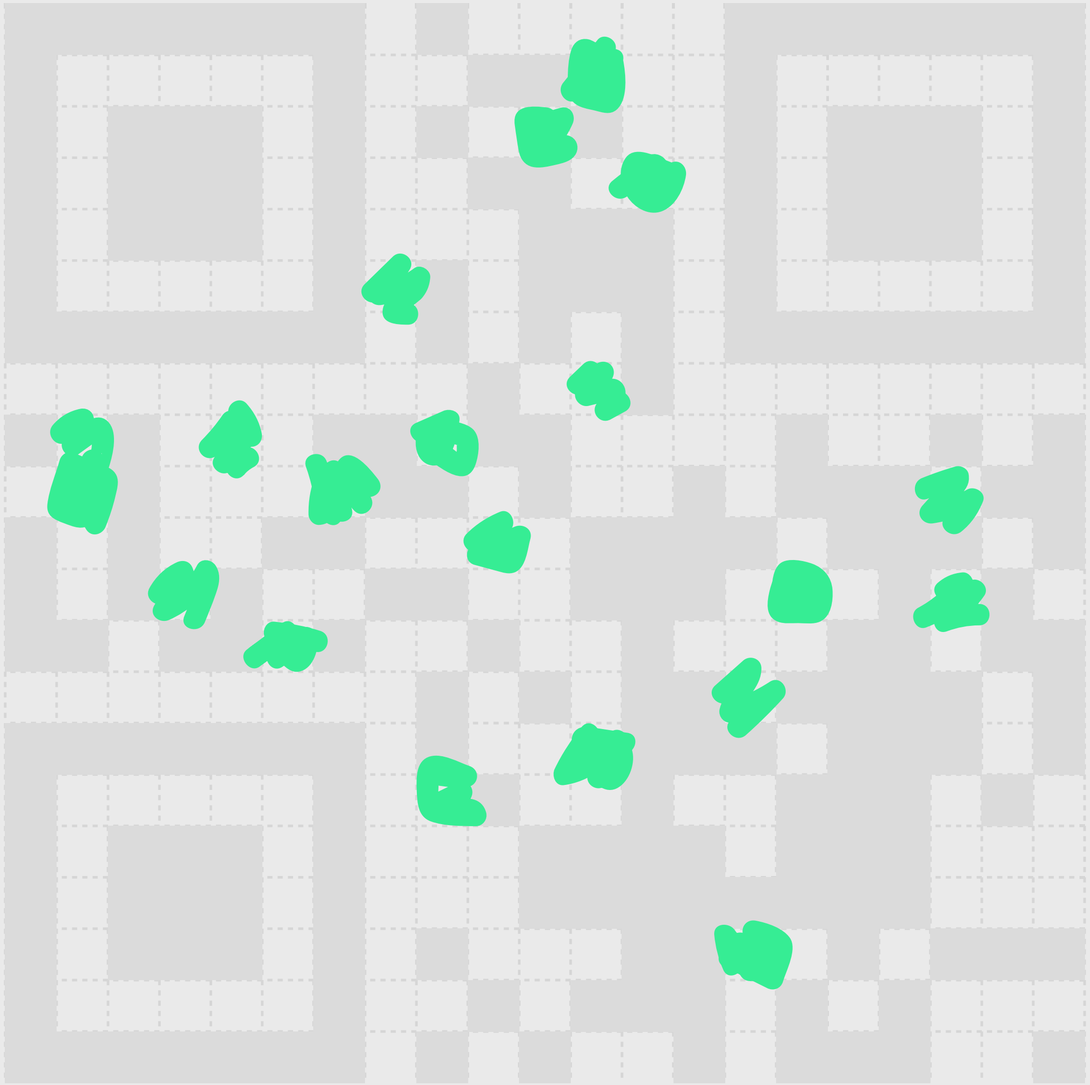
3 ways to disarm



De-orientation

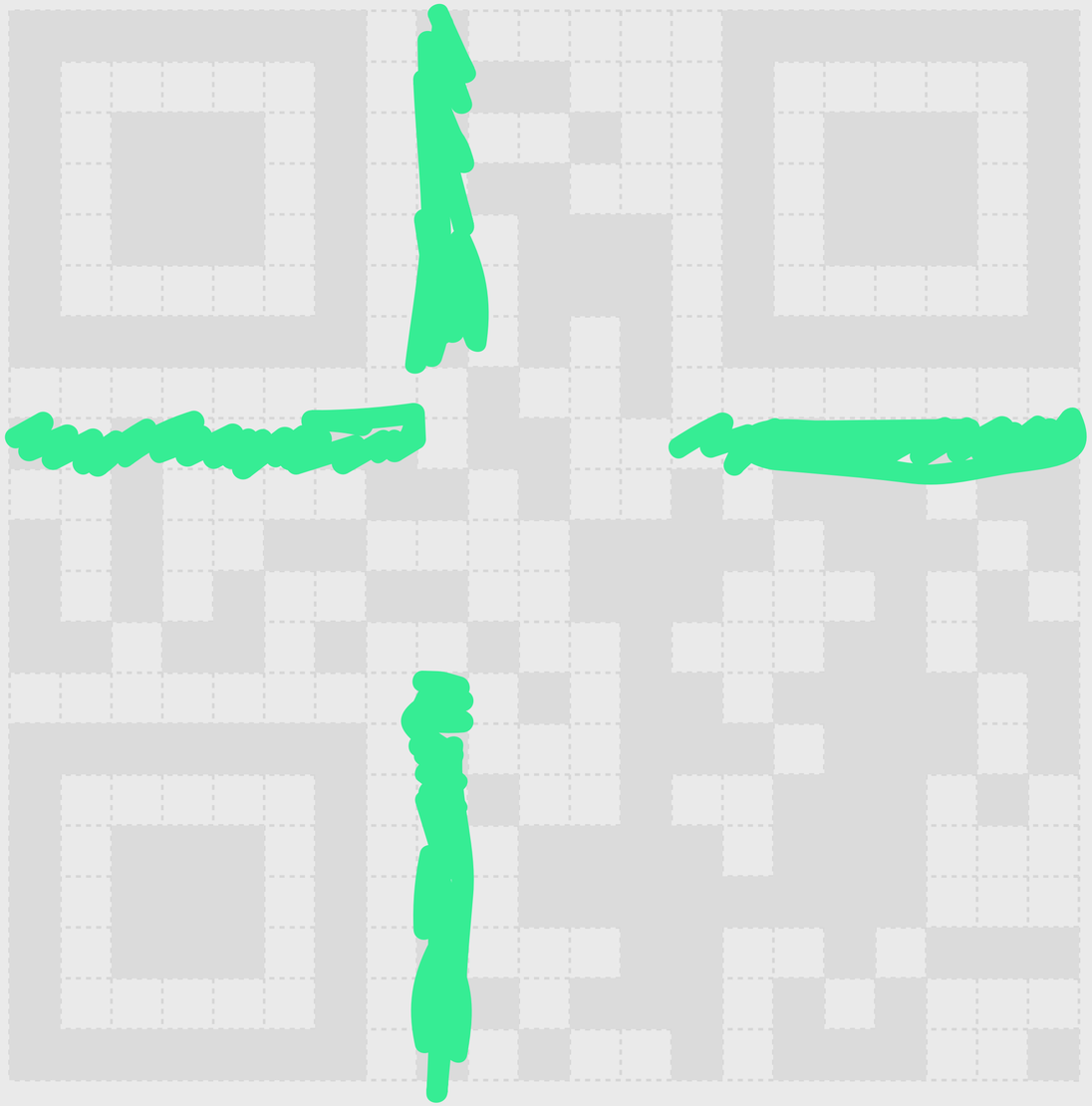
Disarming

3 ways to disarm



Random Square Filling

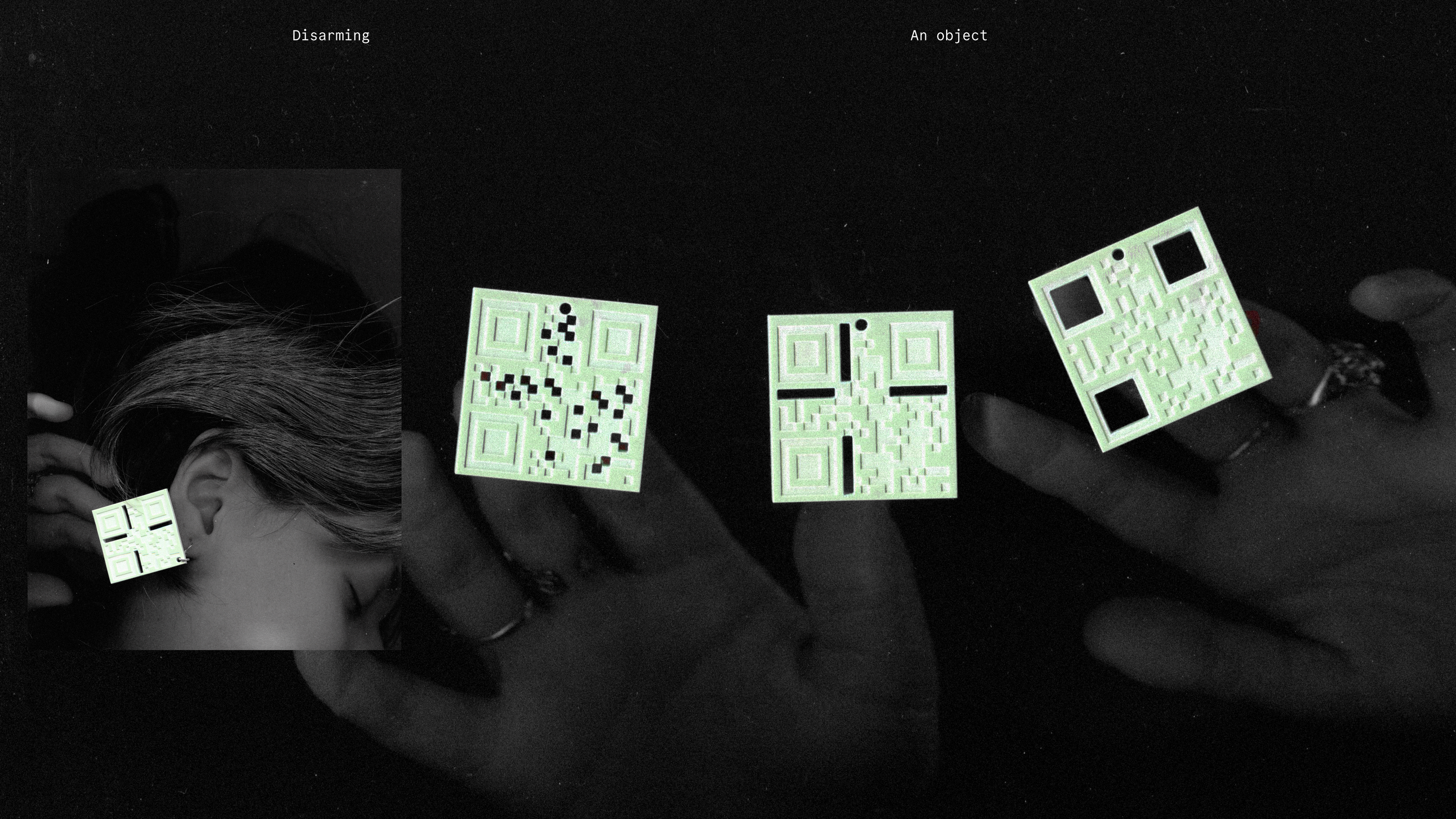
3 ways to disarm



Two Lines

Disarming

An object



- using the QRs in subversive ways to challenge their conventional uses and implications

- reconfigure structures of power by by using their systems against themselves

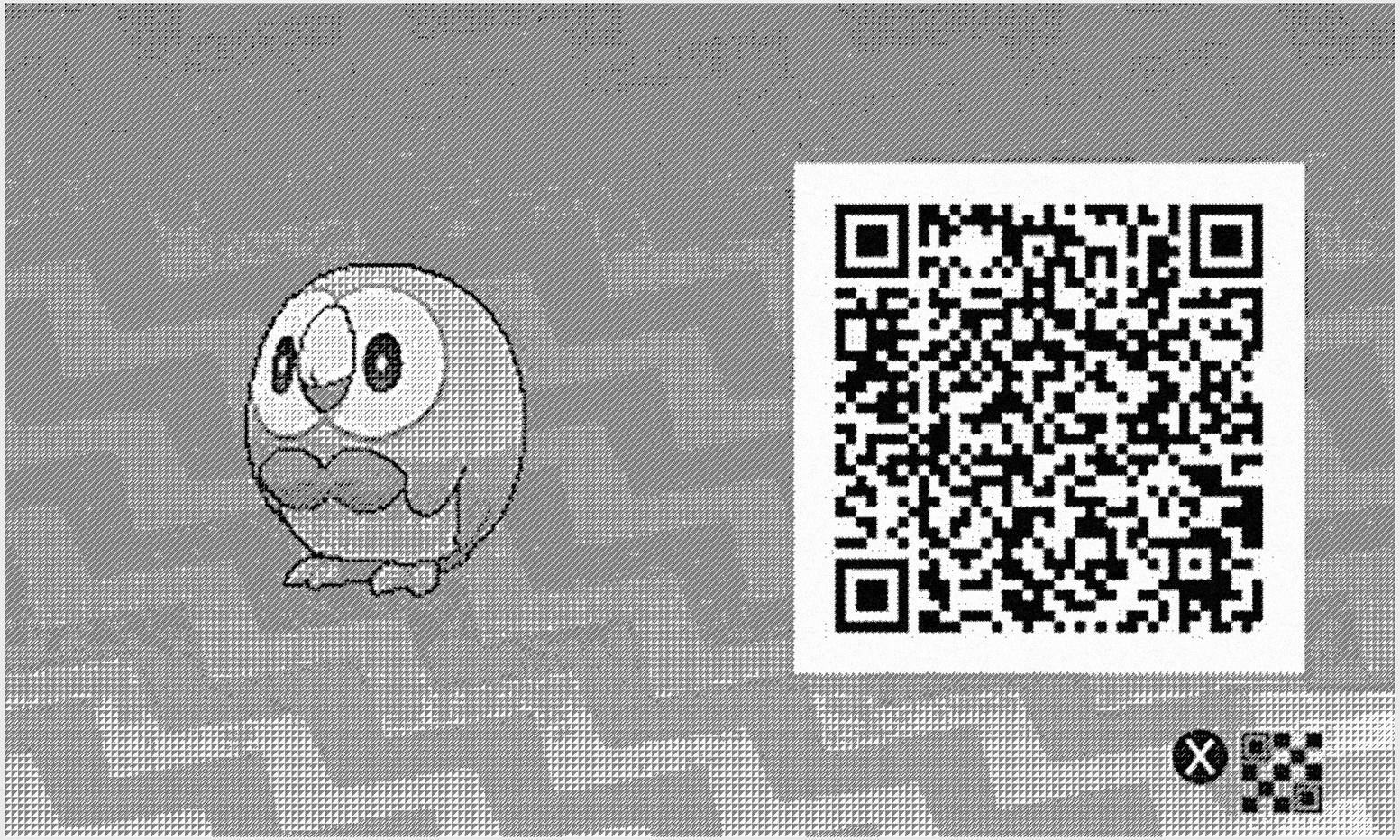
- learning how to exploit QRs also gives us knowledge on how to be more aware of the the everydays risks involved in using them

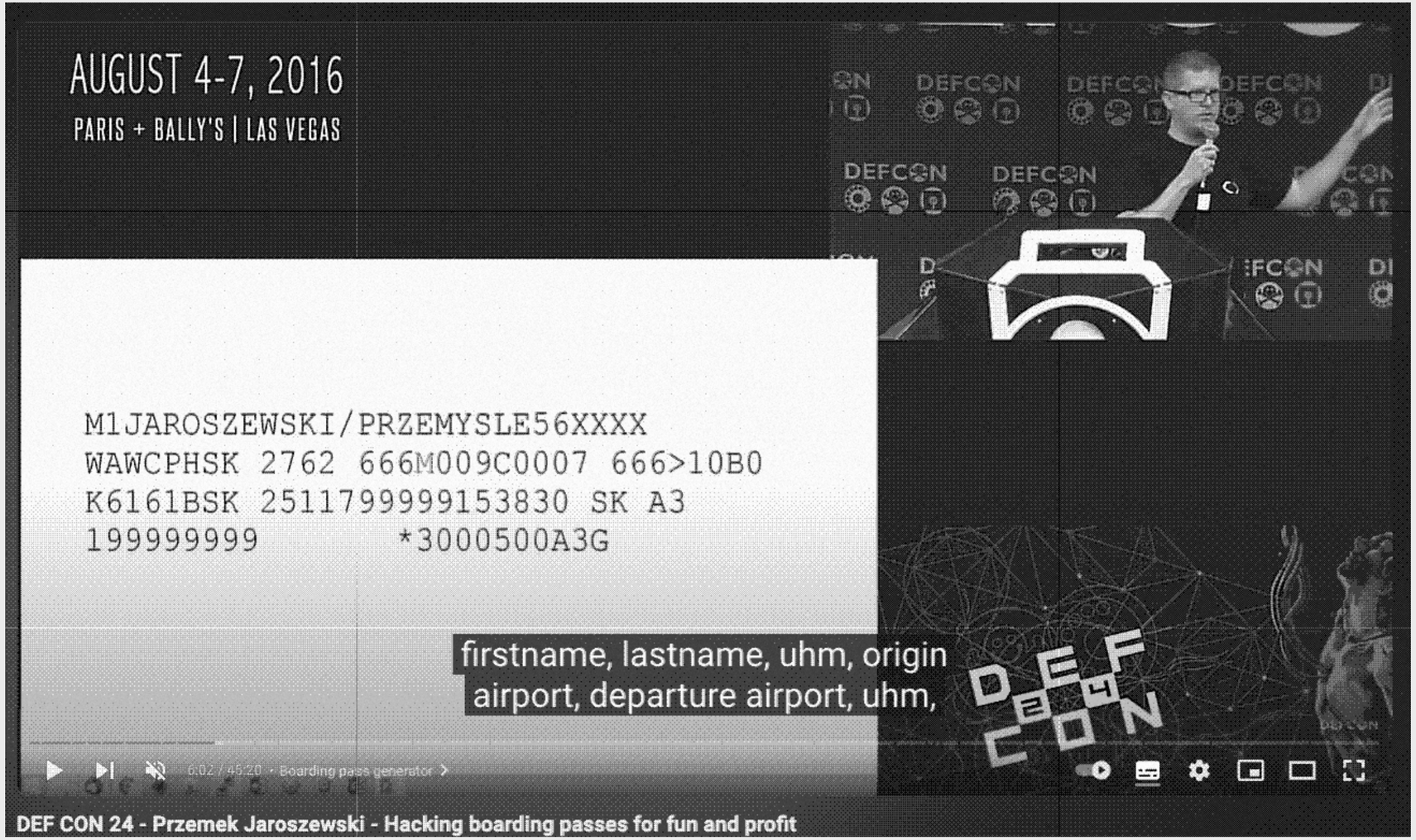
Disarming

QRishing

Tactical QRs

Sharing Information

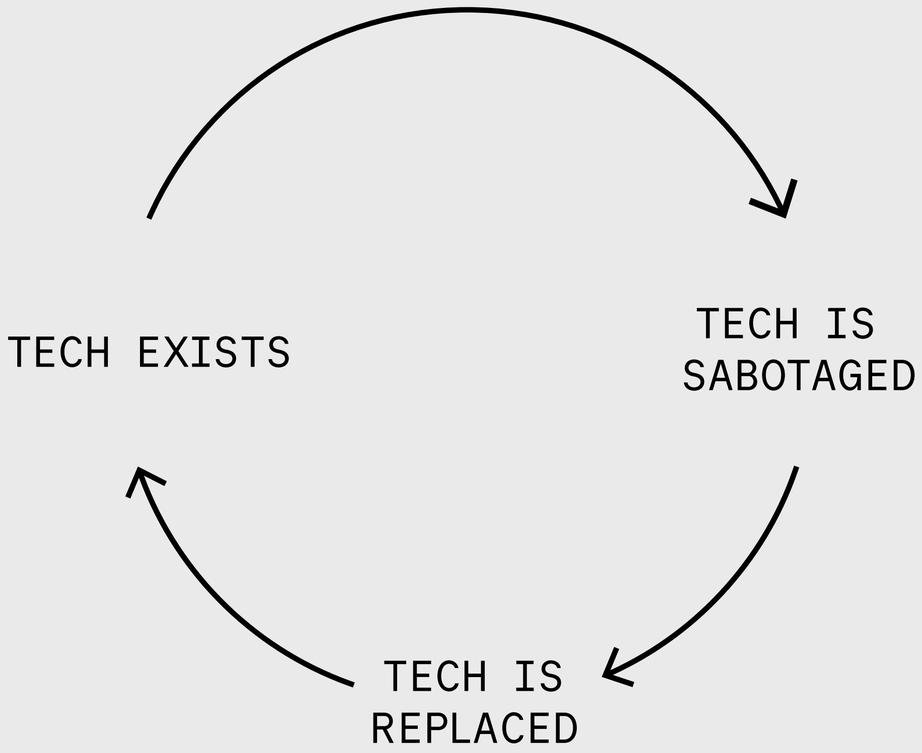



AUGUST 4-7, 2016
PARIS + BALLY'S | LAS VEGAS
M1JAROSZEWSKI/PRZEMYSLE56XXXX
WAWCPHSK 2762 666M009C0007 666>10B0
K6161BSK 2511799999153830 SK A3
199999999 *3000500A3G
firstname, lastname, uhm, origin
airport, departure airport, uhm,
6:02 / 45:20 • Boarding pass generator
DEF CON 24 - Przemek Jaroszewski - Hacking boarding passes for fun and profit

flowbird
GEREZ VOTRE
STATIONNEMENT A DISTANCE
Support gratuit au 0800 250 030
Application disponible dans toute la France
flowbird.fr
hone

- Everybody hates QR codes

- QR can be re-employed to fit anti-productivist agenda’s, to become tactical tools, or simply popular information sharing methods


TECH EXISTS
TECH IS SABOTAGED
TECH IS REPLACED

TECH EXISTS ⟷ TECH IS DISARMED

Conclusion

Opening

- saccing and being scanned
- buy old scanning tools