Wearing a SenseCam

@tamberg

Pages marked with are licensed under a Creative Commons Attribution-ShareAlike 3.0 Unported License.

What

My grandparents had 10s of photos **of their life**

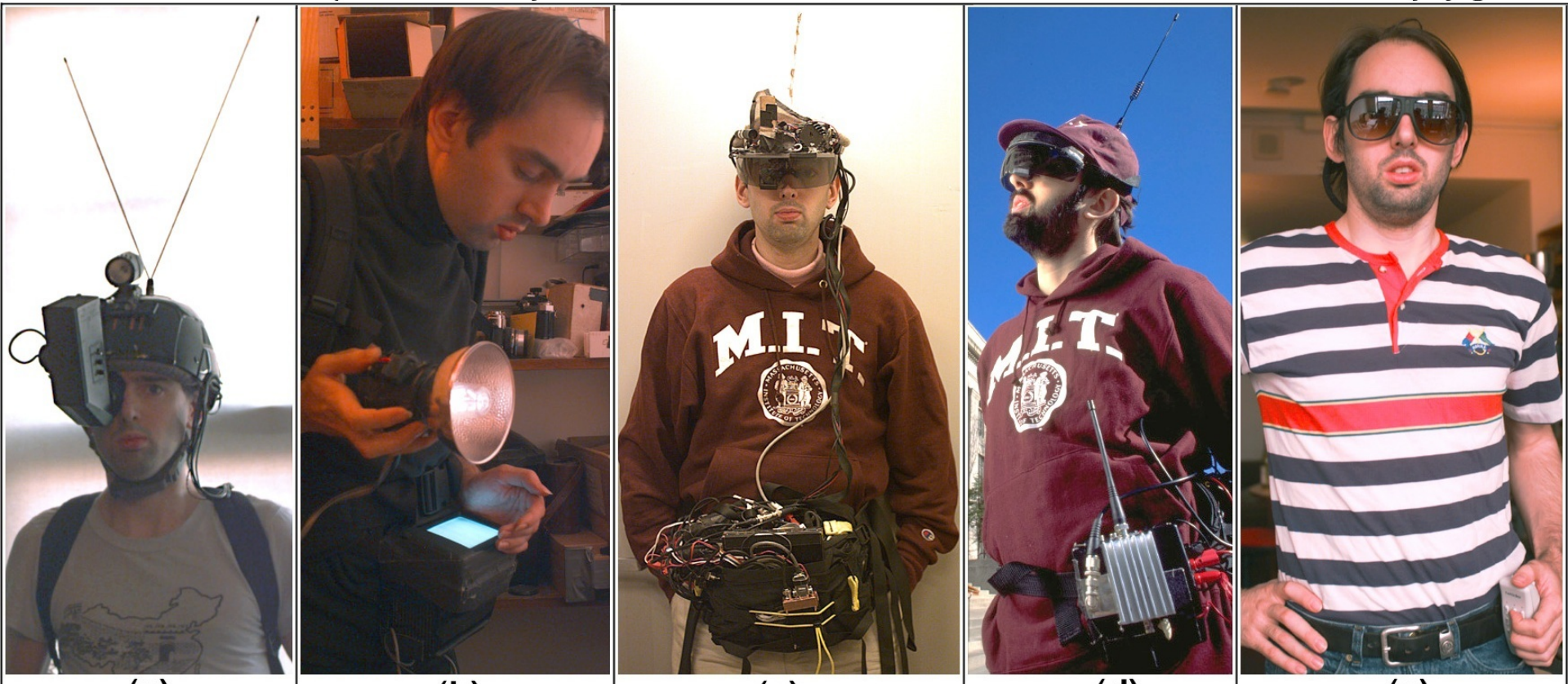
My parents have 100s, maybe a few 1'000

My sister has 1'000s, or a few 10'000

I tried to get 1 million, **in 1 year**

CC BY SA

Steve Mann's "wearable computer" and "reality mediator" inventions of the 1970s have evolved into what looks like ordinary eyeglasses.

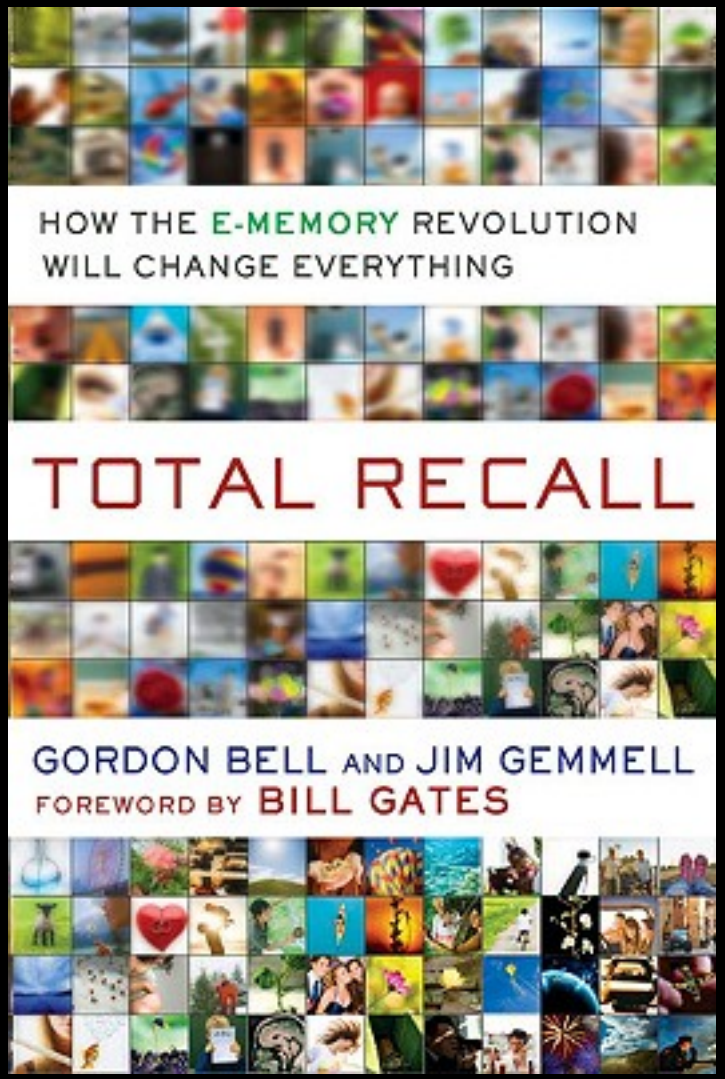


(a) 1980 | (b) Mid 1980s | (c) Early 1990s | (d) Mid 1990s | (e) Late 1990s

http://en.wikipedia.org/wiki/LifeLog

http://en.wikipedia.org/wiki/Sousveillance

http://en.wikipedia.org/wiki/MyLifeBits


HOW THE E-MEMORY REVOLUTION
WILL CHANGE EVERYTHING
TOTAL RECALL
GORDON BELL AND JIM GEMMELL
FOREWORD BY BILL GATES

VICONREVUE

How

SenseCam takes about 3 shots per minute

IR, motion and temperature sensor

12+ hours battery

Fish-eye

cc BY SA

Rules

Put on the SenseCam (almost) every morning

Took it off if working at a customer's,

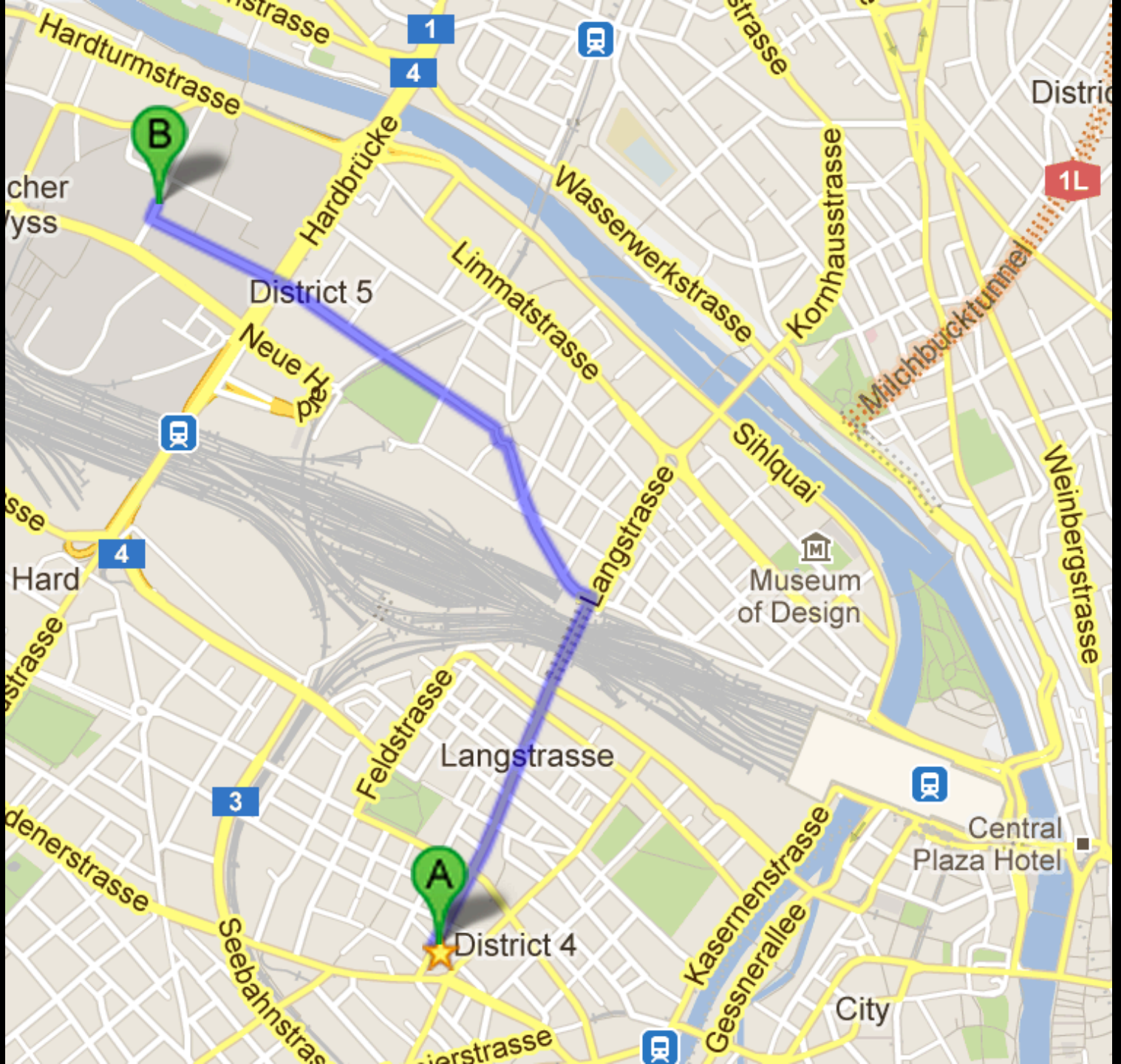
at the pool and at private homes

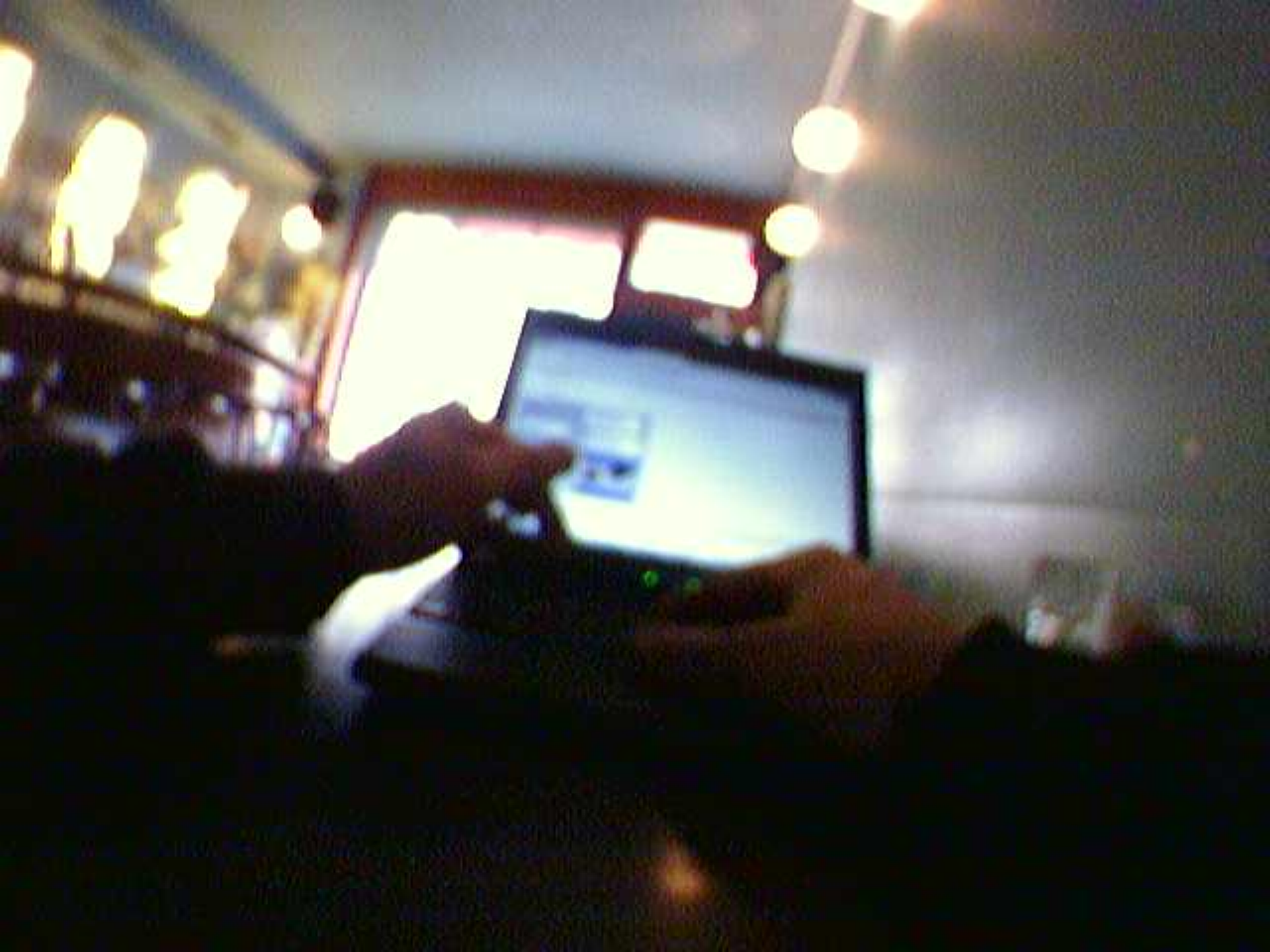
Charged battery by night

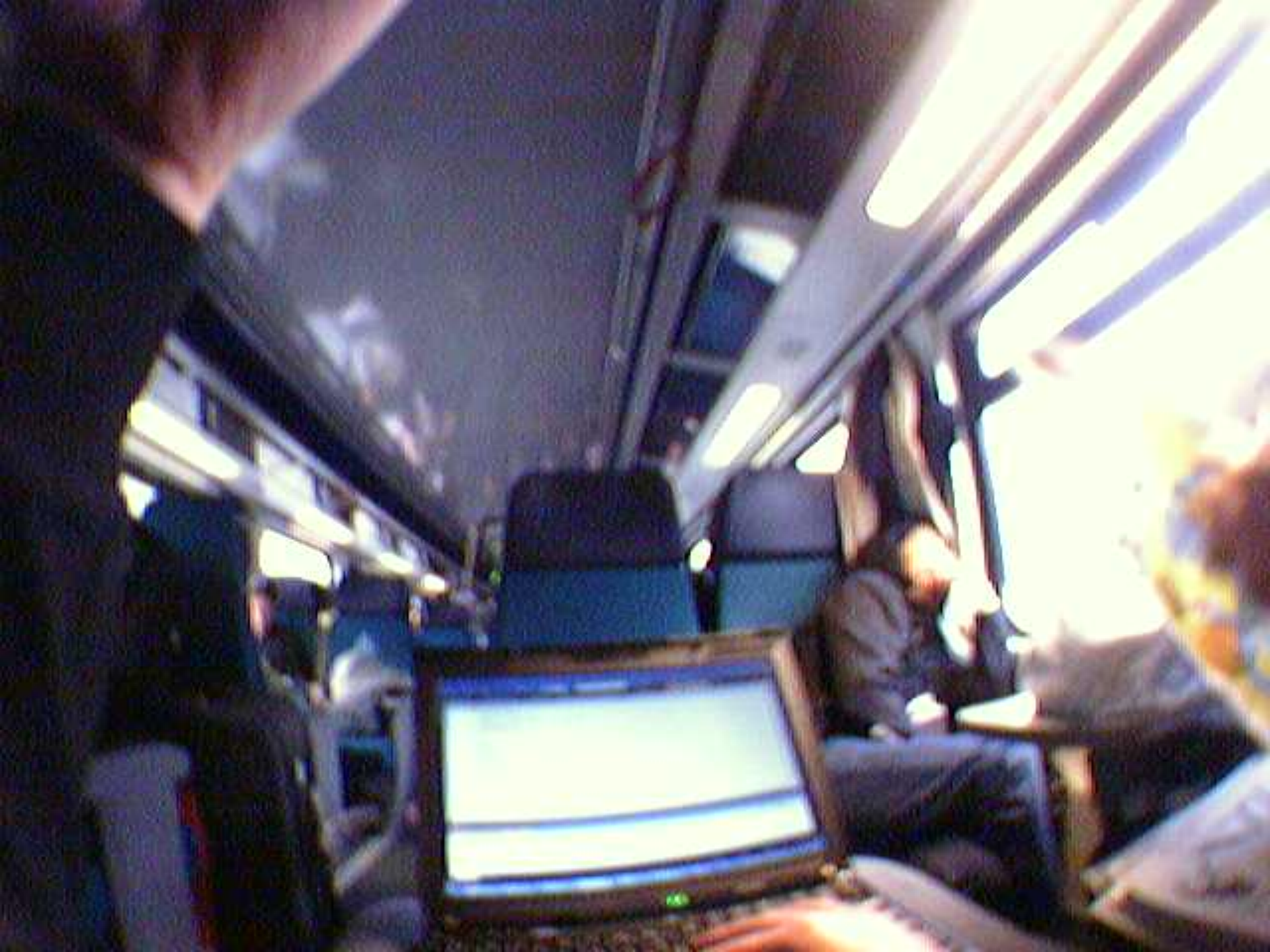
cc BY SA

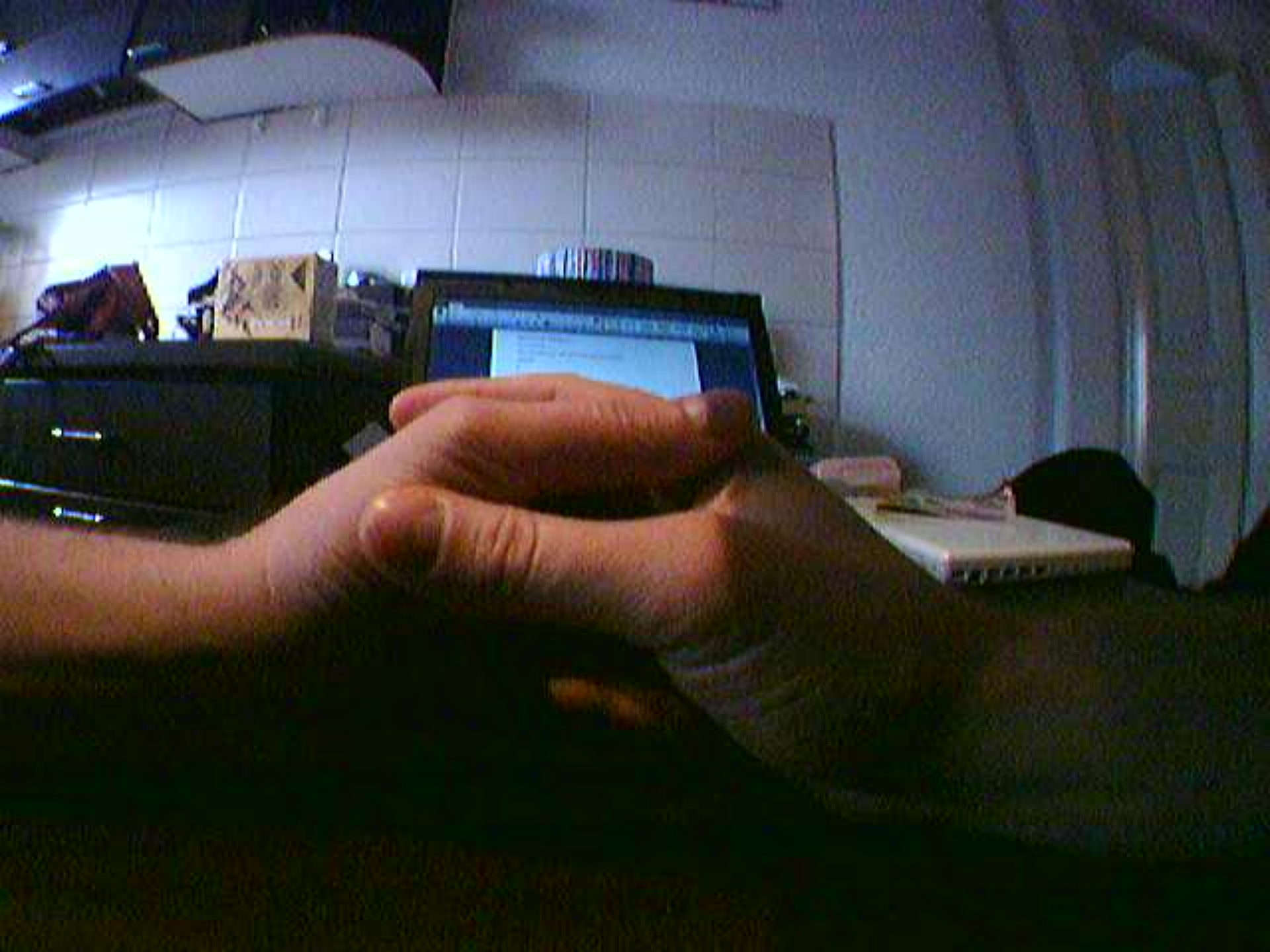
SAB

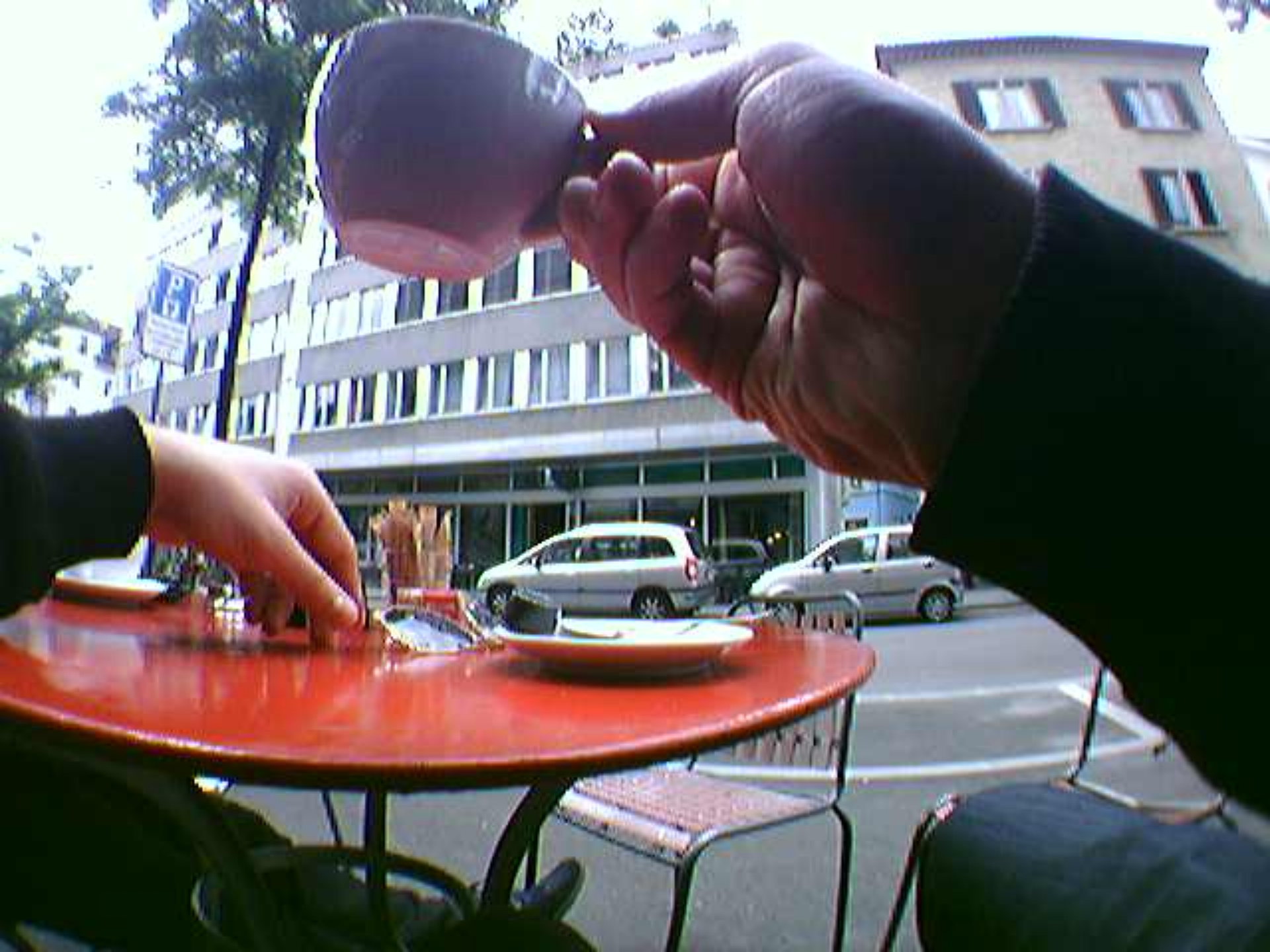
STOP

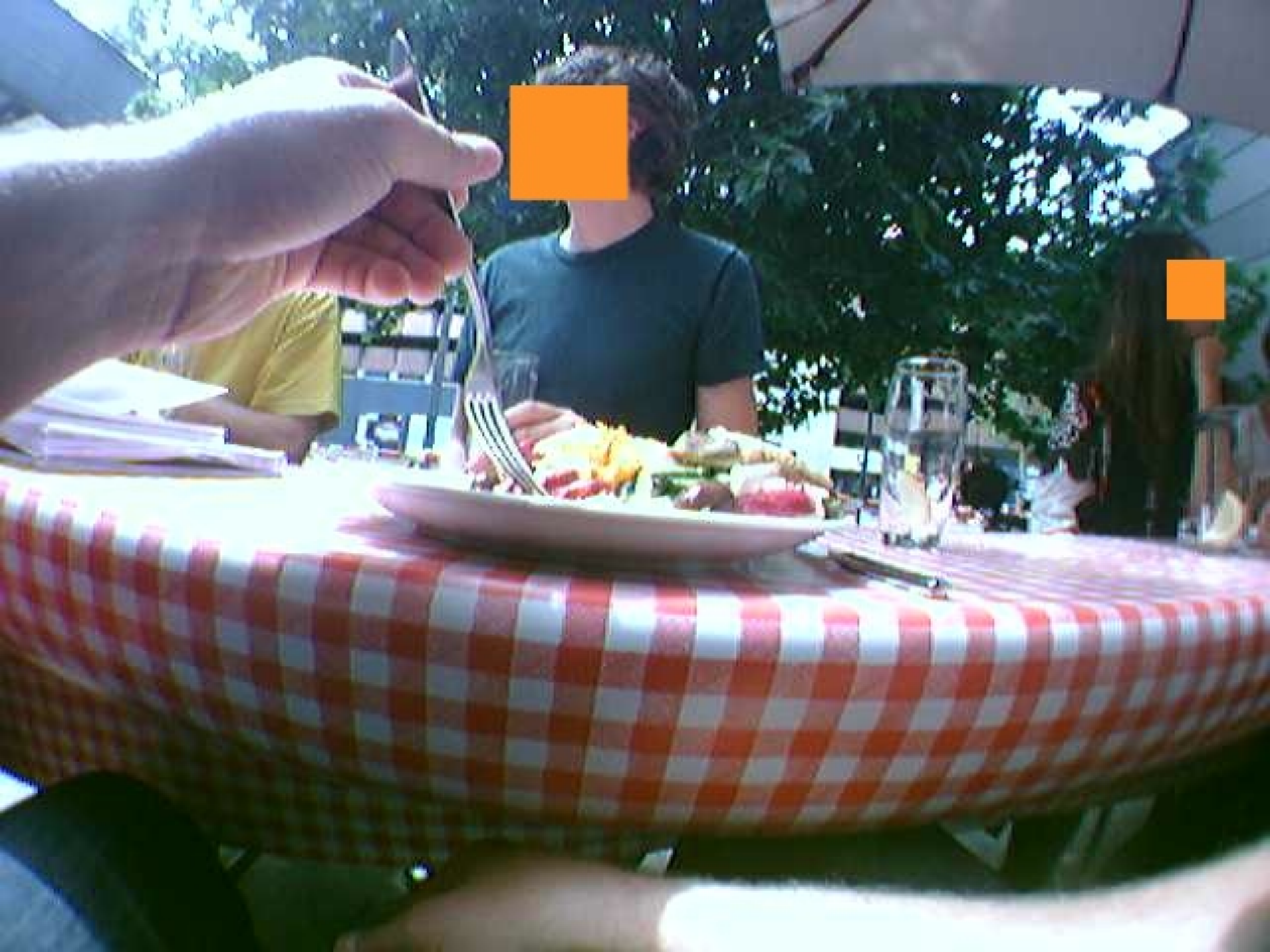

Hardturmstrasse
1
4
B
Hardbrücke
Wasserwerkstrasse
Kornhausstrasse
1L
Limmatstrasse
District 5
Neue Hard
Sihlquai
Milchbucktunnel
Weinbergstrasse
4
Hard
Langstrasse
Museum
of Design
Feldstrasse
Langstrasse
3
A
District 4
Central
Plaza Hotel
Kasernenstrasse
Gessnerallee
City
Seebahnstrasse

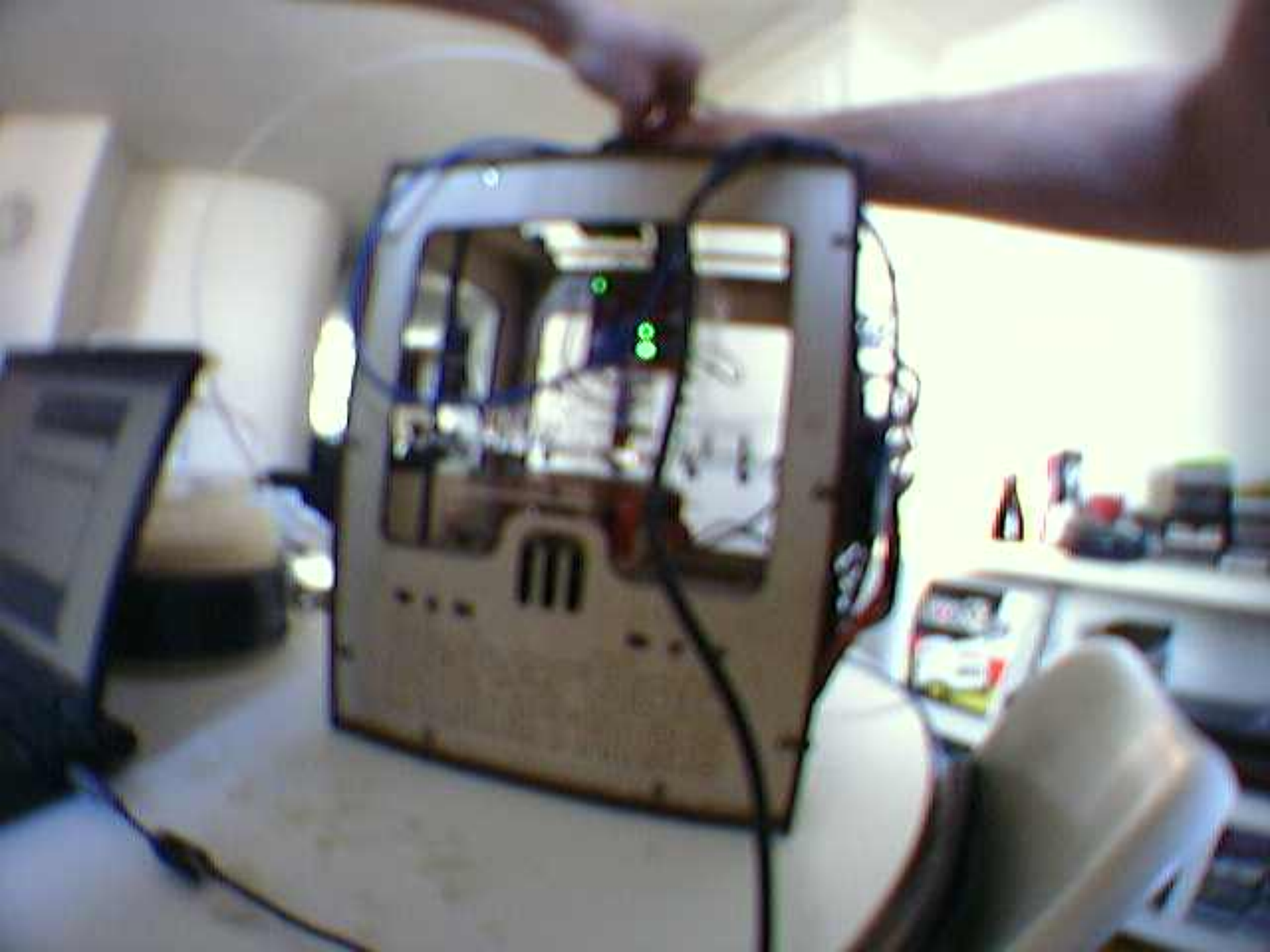




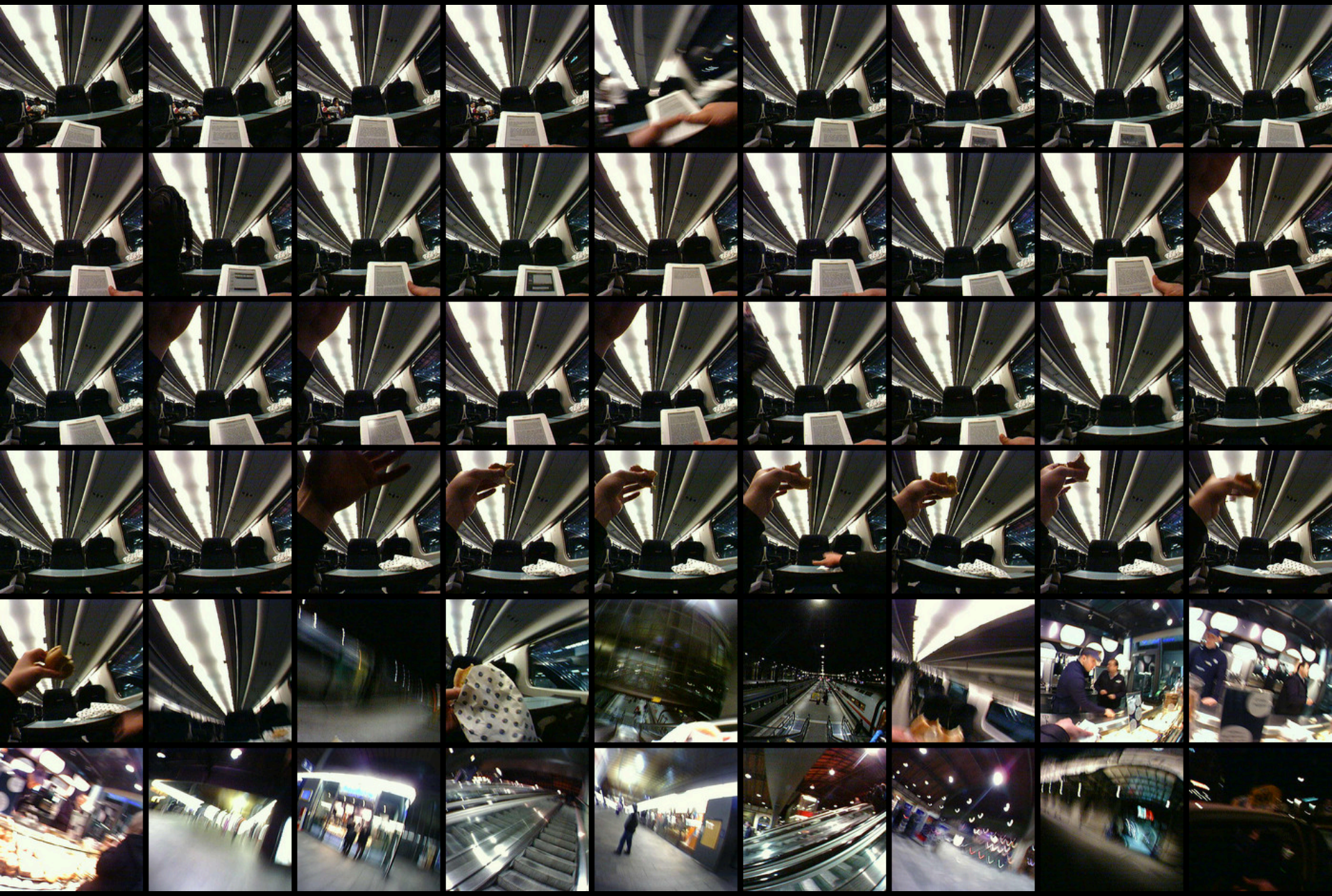








http://www.20min.ch/schweiz/zuerich/story/10508251



Learned

High reluctance to ask what the device does

Only a few objected once they knew

Daily life is quite repetitive

Memory skews time

CC BY SA

Future

Twitter interface to obtain "your" pictures

Amazon Mechanical Turk for analysis

DIY cam from modular hardware

Try new products with GPS

cc BY SA

Resources

http://amzn.com/Total-Recall/dp/B003B3NW1C

http://research.microsoft.com/sensecam

http://research.microsoft.com/gadgeteer

http://viconrevue.com/

http://memoto.com/

http://mturk.com/

CC BY SA

@tamberg