

Cambridge

Spring 2014

O Yes, We Digitized.
But What Comes Next?”

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The Scanning

In the beginning ...

Recollecting landscapes 2006

RECOLLECTING LANDSCAPES

ALGEMEEN

1904 - MASSART

1980 - CHARLIER

2004 - KEMPENAERS

DOSSIER

TEKST

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[timescape](#)

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DIKSMUIDE 11

EKLO 23

GEEL 44

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GENK 57

GENK 58



15 NOVEMBER 1904-MASSART

51°06'51" NB 04°15'13" OL



$$61 \times 3$$

Researchers : content

Library : logistics

Ghent musea: being museum

40.000

Gernath.

Château

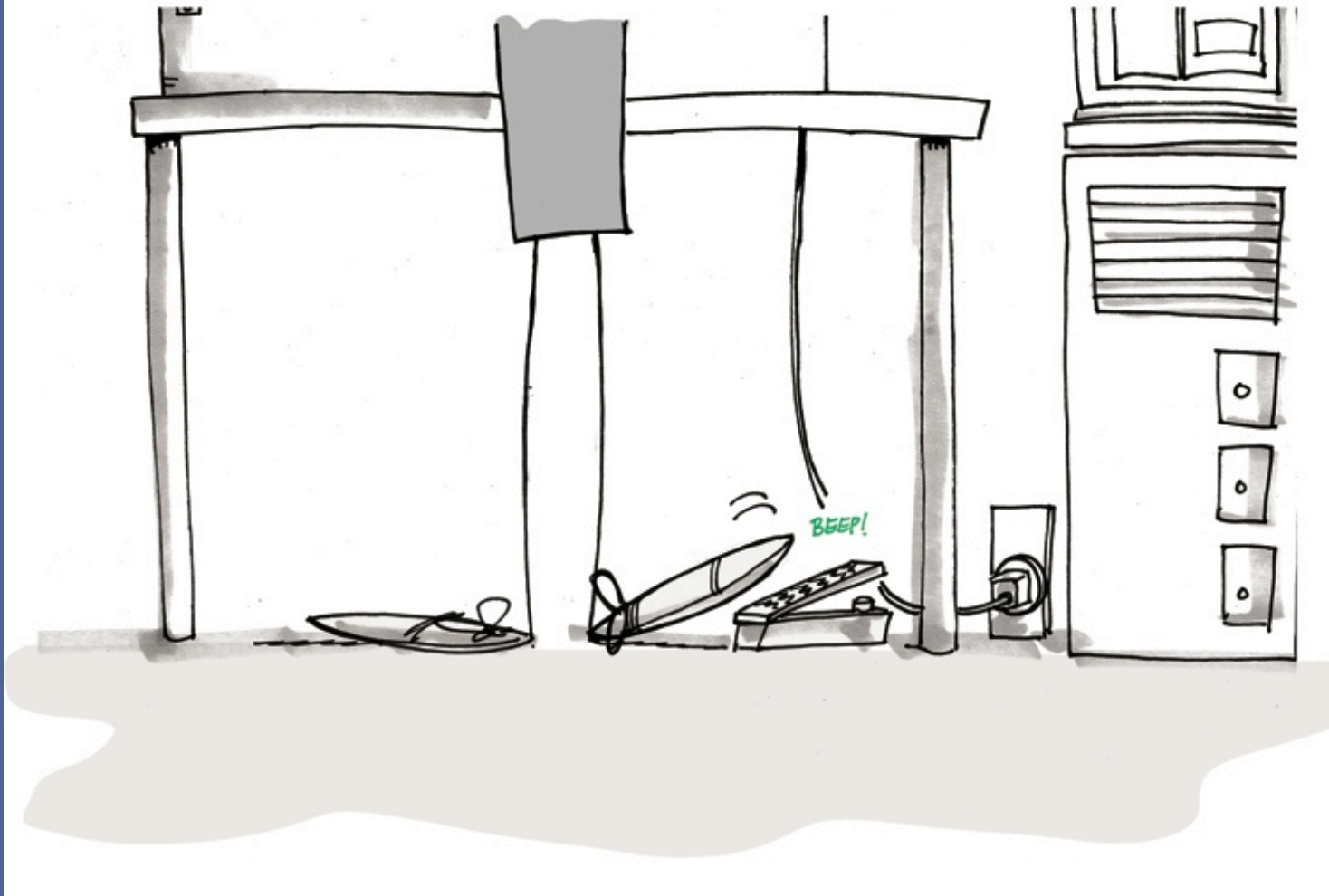


WHAT ARE YOU
DOING?

SCANNING!
LOOK, NO HANDS!



SCANNING!
LOOK, NO HANDS!



We are going to be
rich!

We are going to be
visible

Google Books found us

They liked the collection

They liked the team

And they especially liked the open
access attitude

250.000 books

15th C-19th C

100 – 200.000 page views a day ...

All books are consulted at least once a year

We can do it!

Not the mass digitisation but high quality, in
depth scanning





Technical camera CAMBO

With scanback BETTER LIGHT

A scan takes 3-4 minutes , no
transfer to pc

Needs a stable environment



ISIDORVS SPRESS

LEO rex bestiarum

LEO cauda propria apertis uestigia ne uenator eu-
 mueniat. leonē ortū de tribu iuda significat. q̄ in fine seculi
 humanitatis sue cauda. ne auentore diabolo agnosceretur.
 glām deitatis occultat. **L**EO rex bestiarum & dñs: rugitu suo
 & frontu. caruli sui excitat triduo dormiente. d̄s deoz & dñi
 filii sui. die tertia. amore suscitatur molam. **L**EO cauda
 in pariendo circuli faciens. que desiderat inde abstrahit.
 Xps di filiu sine sue moris que p̄ caudā notat. que finis est
 bestie. peccatis bantini. quos uoluit inde eripuit. *in de leone*
LEO sibi resistentes occidit & deuoruit ac perignos reparat.
 are p̄mittit. Xps ū sup̄bos destruit. humiles exaltat in gl̄a
 & perignos pauperes spiritu ad paradysū & audia reparare ecc̄.
Tigris bestia uariis distincta maculis. uirtute *de tygre*
 & uelocitate mirabilis crudelis est. nemini parces.
Panthera bestia nigra ut alba. uarietate distinguitur.
 filius depicta orbiculis. hec semel omnino parit. nam



uis.
 ar. sequitur cōfessio. Dñs vobisc.
 op̄s deus. que p̄ totā eb̄d dicitur.
 p̄nar. Dñe labia. et. Deus in ad
 ni et
 eb̄d
 itat. **H**allelu ya al le lu
 le lu ya. p̄. Veni te. **Ad
 not.
 añ.**
 qui sum et consulum
 et cum unius sed in loco do

alleluya. ps̄. Quare fix. añ. **I**go dormivi
 et somnum cepi et exurrexi quoniam do
 minus suscepit me alleluja alleluja. ps̄.
 v̄. Exurre
 xit dñs.
 Dñe quid. **R̄. m.**
 Angelus do mi

- 1. voorplat
- 2. dekblad | schutblad 1 r
- 3. schutblad 1 v | schutblad 2 r
- 4. schutblad 2 v | schutblad 3 r
- 5. schutblad 3 v | fol. 1 r
- 6. fol. 1 v | fol. 2 r
- 7. fol. 2 v | fol. 3 r
- 8. fol. 3 v | fol. 4 r
- 9. fol. 4 v | fol. 5 r
- 10. fol. 5 v | fol. 6 r
- 11. fol. 6 v | fol. 7 r
- 12. fol. 7 v | fol. 8 r



Papyri

World exhibition 1013

Coins

WWI

Posters !

Needs a stable environment



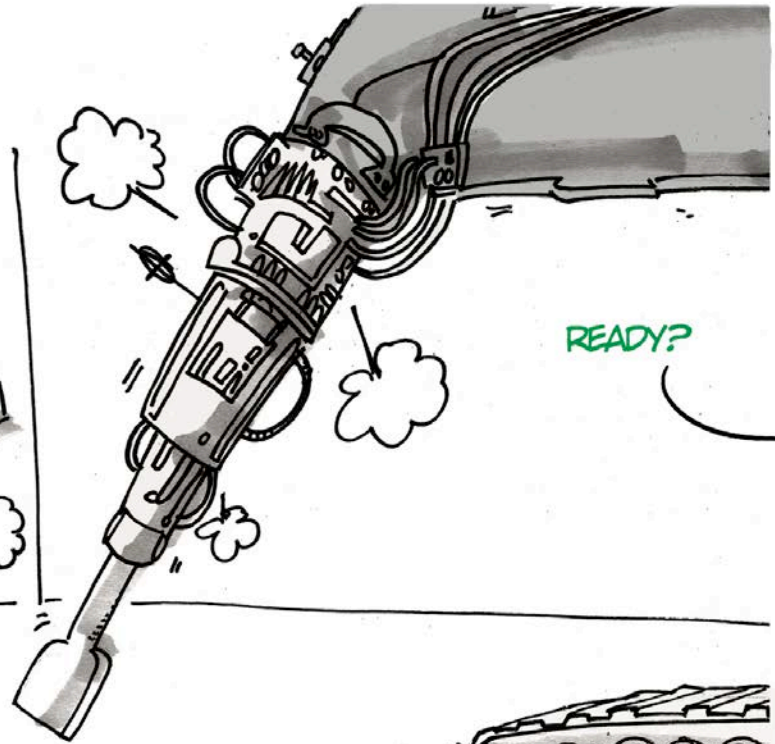




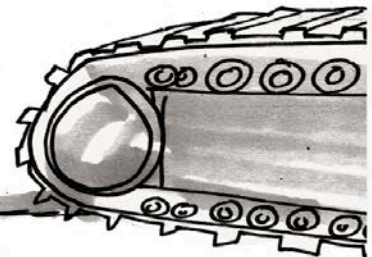
WE ONLY NEED TO KEEP
THE CAMERA NICE & STEADY
FOR A FEW MINLITES

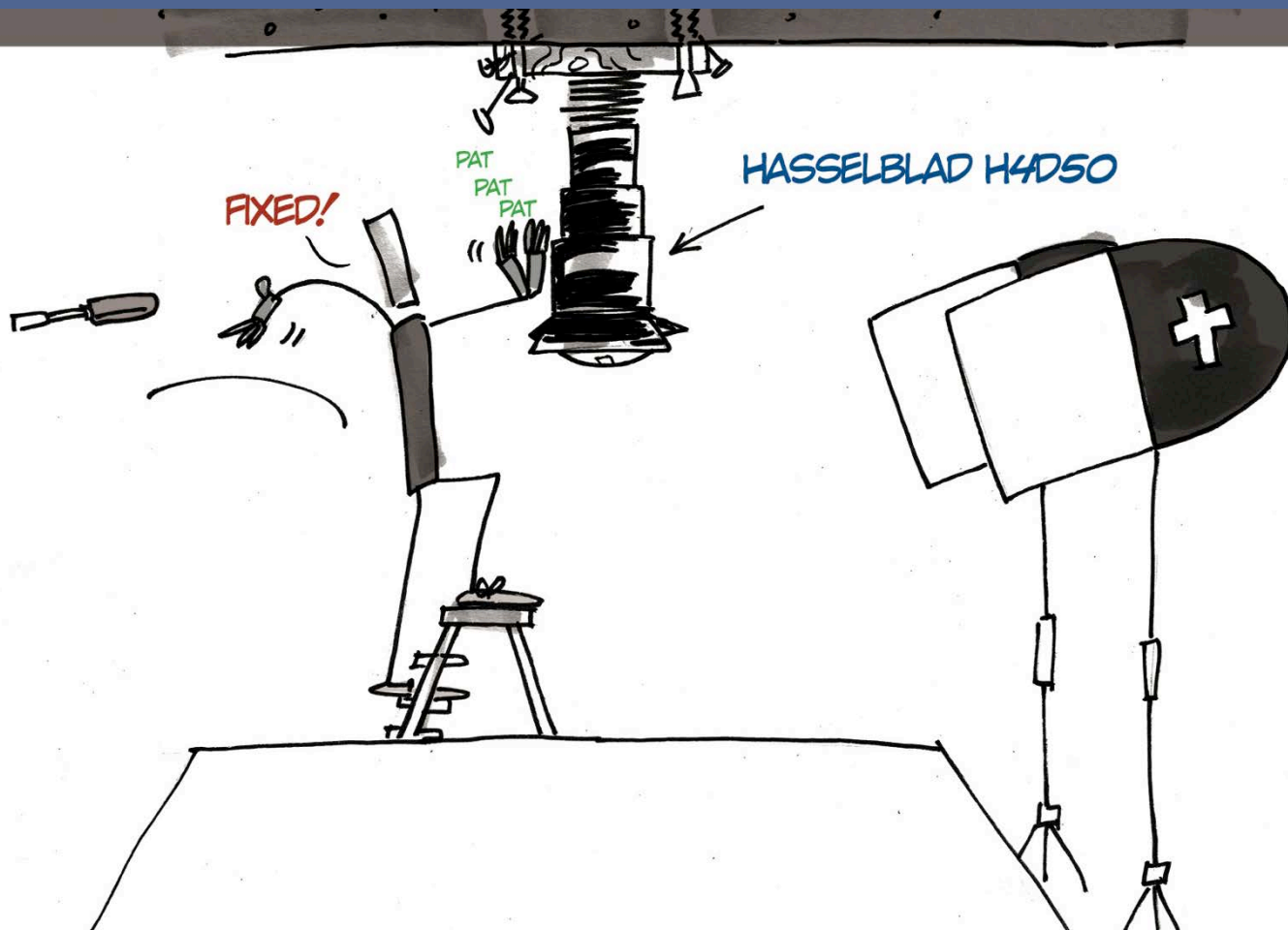


YLP



READY?



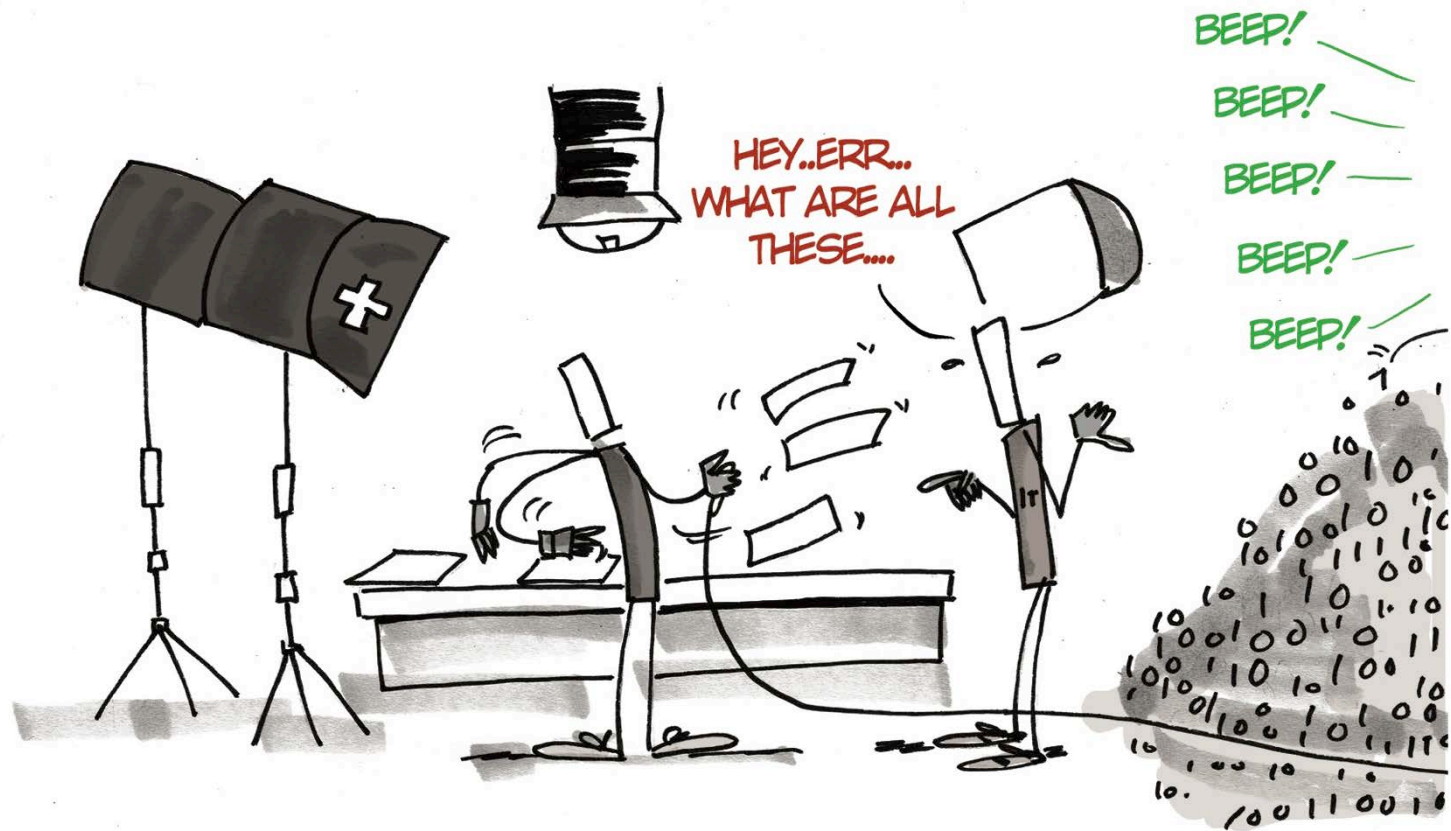


Hasselblad h4d50, a digital camera

Scanning takes 1/15 of a second with transfer to pc, using Hasselblad Phocus

Lower resolution, enough details

At the end a Mac, and postprocessing with Adobe Photoshop



In scanning everyone is involved

Cataloguers for metadata

Scanning office

IT

Lesson learnt

Metadata come first!

The workflow was the hardest ...

From Tiff to PDF

From scan to catalogue

DISCOVERY

SEARCH
BOOKMARK
SHARE



FEDORA

PID
CHECKSUM
VALIDATION
BACKUP & MIRROR



MEDIAMOSA

PDF
THUMBNAILS
METADATA



TIF



It is not enough to put it in your
catalogue !

We think

The library's core functionality is
being the gateway for locating
research information

The user thinks

The library is not often the first stop
for research or no stop at all ...

Be in the flow ...

Be in Google ...

Open up your data ...

Our priorities

Discovery and re-use ...

We put all our scans in highest resolution online with a creative commons licence

We redefined our mission/vision

FACILITATING
OPEN
KNOWLEDGE
CREATION



Did we solve all the problems?

AND THIS CONCLUDES
MY RESEARCH...

IMAGE?
DATABASE?

QUESTION:
DID YOU USE OUR
IMAGE DATABASE?

