



ReqVision: Digitising Your Analog Notes into Readable and Editable Data

Natalia Mannov, Clara Marie Lüders, Alexey Kaznin

Agenda

1

Data Chaos

2

Available Solutions

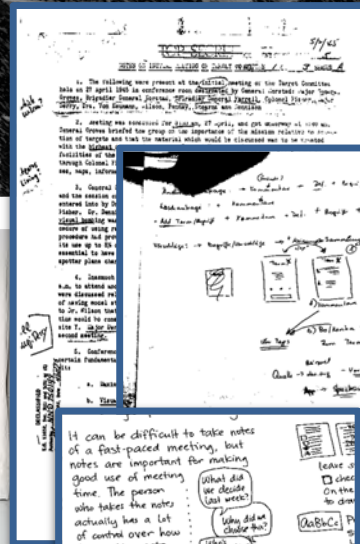
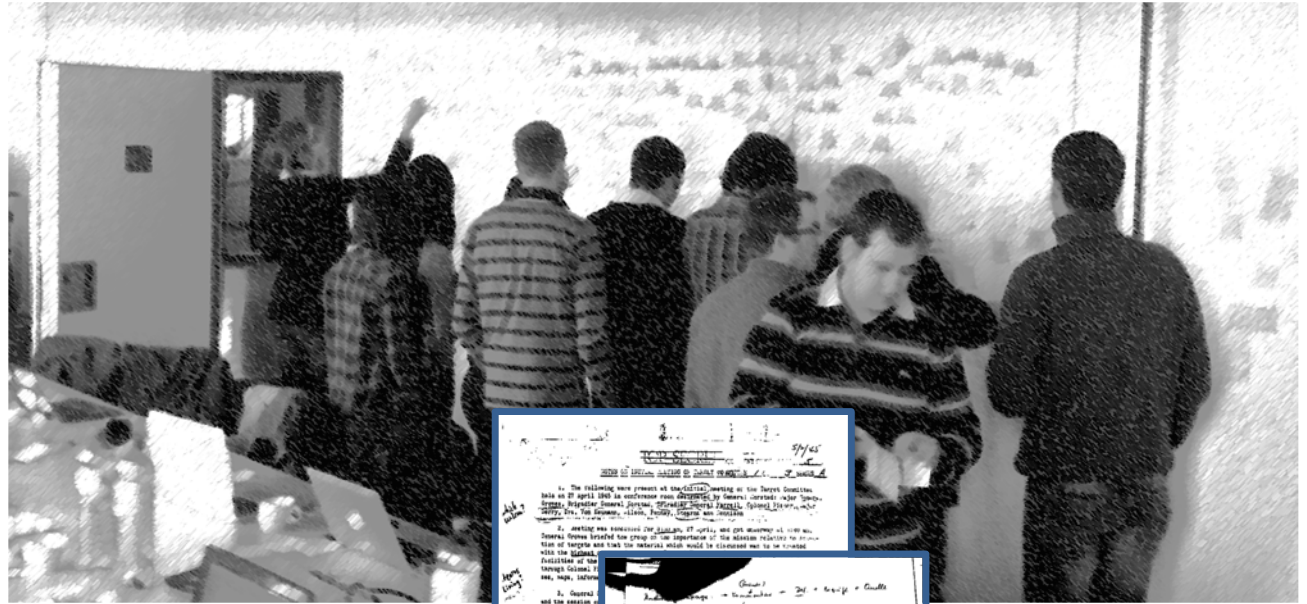
3

ReqVision

4

Next Steps and Challenges

Data Chaos of ...



It can be difficult to take notes of a fast-paced meeting, but notes are important for making good use of meeting time. The person who takes the notes actually has a lot of control over how the meeting gets remembered.

Tips for quick notes:

- Refer to people by initials or part of their name in order to speed up notes.
- Don't know someone? Draw a quick sketch, diagram and number people, then ask someone for help during breaks or right after.

Available Solutions

Searched for

“text recognition”



Google Play Store (4/10)

both (4/10)



TheAppStore.org (2/10)



Tested

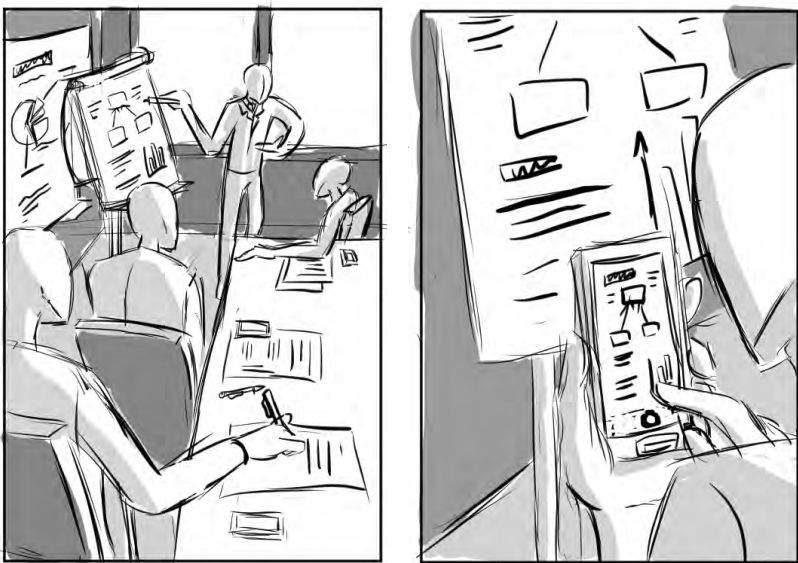


Evaluation criteria

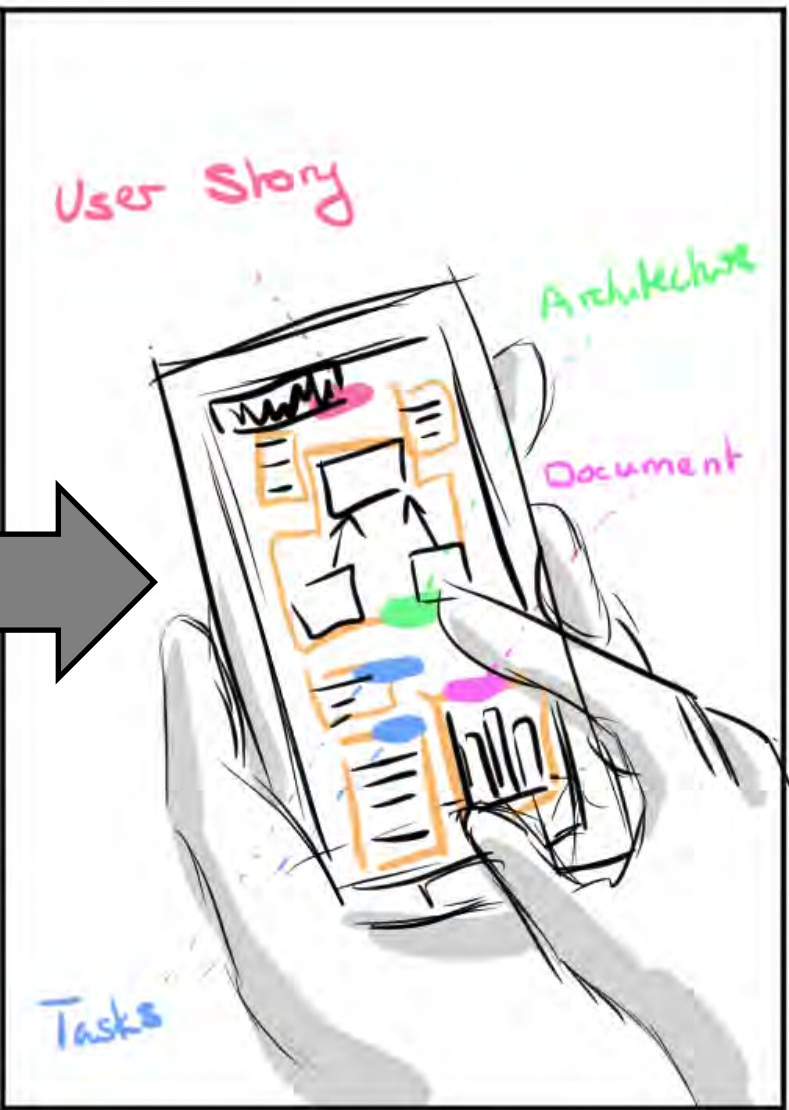
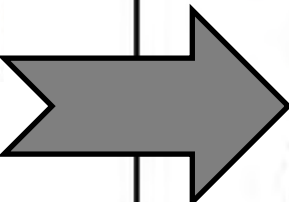


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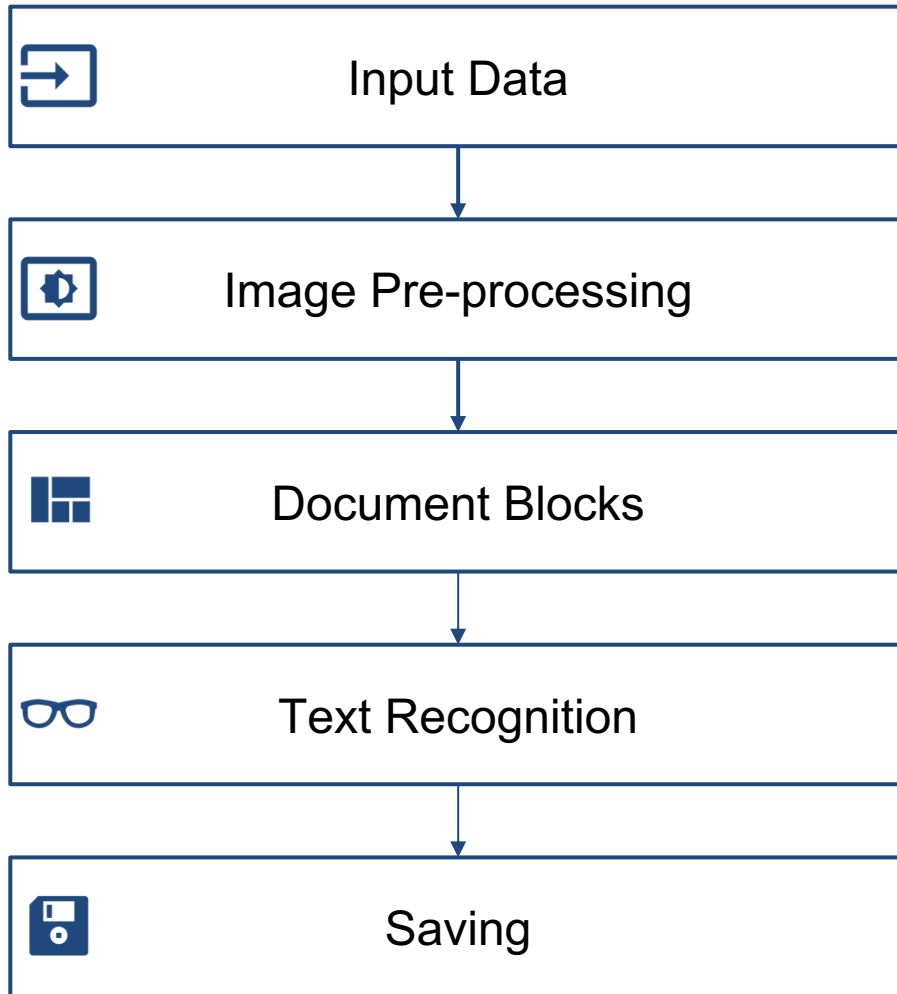
Situation I



Situation II



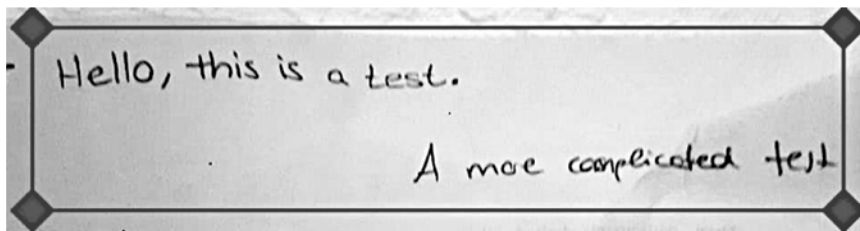
Process Flow





Next Steps and Challenges

- On-/Offline Mode
- Document Layout Analysis
- Handwriting Detection
- Workflow Integration



Hello, this is a test cone

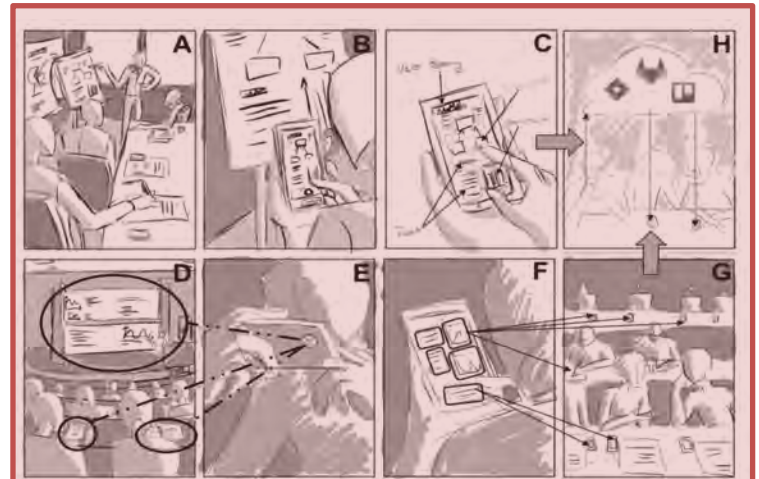


Fig. 1: User scenario "Workshop" and "Presentation". A.) Participants are sketching and discussing the workflow of the end user. B.) Alice documents the workshop output. C.) Alice orders and labels data in the captured picture, then saves it in JIRA. D.) Participants read presentation handouts and make notes for the presentation. E.) Alice takes a photo of current presentation slide and her notes. F.) Alice comments selected parts of captured picture and saves it in JIRA. G.) Alice shares her noted thoughts attached to the captured picture with her colleagues for further discussion, then saves it in JIRA. H.) Developer team discusses new insights at their next meeting.

Thank you!



Universität Hamburg

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APPLIED SOFTWARE TECHNOLOGY – PROF. MAALEJ

Natalia Mannov

mannov@informatik.uni-hamburg.de

Clara Marie Lüders

lueders@informatik.uni-hamburg.de



СЕВЕРНЫЙ (АРКТИЧЕСКИЙ) ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ

Alexey Kaznin

a.kaznin@narfu.ru