Evaluation of e-Readers

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Outline

• Background
• Objective
• Methodology
• Next steps
• Discussion
Background

- Continuation of project by Prof. Tom Gedeon
- Many devices available for reading e-books
- Selection of devices containing e-ink screen technology
Objective

• Use a scenario, similar to a busy user
• Which devices works best
• If any features common
Methodology

• Participants sourced from CS
• Groups of 2 participants, one is the scribe and the other operates the device
• Swap roles to evaluate the next device
• Allow discussion of observations and interactions of the devices
Methodology

• Complete a series of tasks
  – turn on the device
  – find a particular document
  – open the document
  – increase the font size
  – navigate within a document

• Evaluation based on Likert scale rating
Next steps

• Conduct literature survey
• Complete existing experiment
• Design and run a second experiment on touch screen devices
• Analyse data
• Write report