Mobile Learning Practice Group: NOTE-TAKING WORKFLOWS

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WELCOME

Last Meeting

Frequency

• Monthly practice sessions (everyone): 1.5 hours – practical activities, presenters/speakers (including guests)

• Planning and coordination - fortnightly (Victor and Simon):

Focus and Purpose

• Sharing “know-how”: Practical tips for getting the most out of smartphones and tablets. Solving problems with what is available now.

• Why? Because most people already own and use devices.

• People (human-centred): The intended beneficiaries of the group’s activities are students, teaching staff and each other.

• Share knowledge and information about smartphones, tablets and mobile learning: publications and guest speakers

Recording and Dissemination

• We will be recording audio of the sessions to capture mobile learning “tips” and share as a podcast with other colleagues who are interested or are unable to attend the session.
RECAP: TIPS FROM LAST MEETING

1. **How to take a screen grab on your device:**
   * iOS – hold home and power buttons together OR hold the power switch and the volume up key.
   * Android - hold the power switch and the volume down key.

2. **Testing** – using inbuilt tools in Chrome/Firefox to see how content displays on different devices

3. **Mobile friendly polls** are available in Zoom – (Janene asked about this as we were finishing the last session)
   * you can create polls in the Zoom portal: latrobe.zoom.us
OVERVIEW: NOTE-TAKING WORKFLOWS

1. **Introduction**: one conventional way of taking notes in Higher Education and the impact of mobile devices – Victor (10 mins)

2. **Activity**: Break into groups of 2 or 3 to participate in a “Note-taking workflows” activity (40 mins)

3. **Discussion**: Everyone re-group to reflect on what worked, what didn’t, and list tips and traps (15 mins)

4. **Feedback discussion**: ideas and adjustments for the following sessions; email feedback if that works better or we run out of time
INTRODUCTION: NOTE-TAKING SYSTEMS

Cornell note-taking system
- Devised in the 1940s by Cordell Hoek, an education professor at Cornell University.

Design and application
- Lectures 1940s – 21st century
- System encourages reflection

The Cornell format may help students make connections between ideas, synthesize information, and better apply acquired knowledge to novel contexts (Friedman pp. 11-12).
# CORNELL NOTE-TAKING SYSTEM

<table>
<thead>
<tr>
<th>Cue-column</th>
<th>Note-Taking Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>Questions/Key points</td>
<td>Record/Capture</td>
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</tbody>
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**Summary**

*Reflections (Review later)*
The Cornell Note-taking System

1. Record
2. Questions and key points
3. Recite (Hiding the note-taking column)
4. Reflect
5. Review

Summary
After class, use this space at the bottom of each page to summarize the notes on that page.
IMPACT OF MOBILE

Affordances
Text, drawing as well as…
- photos, video, screen grabs, audio etc…
- Apps

Different types of workflows, ways of sharing and publishing

I took notes on the iPad’s Notes app at the kitchen table then emailed them to myself to paste into a Word document on a computer in the home office - Research participant.
(Renolds p. 73)
ACTIVITY: NOTE-TAKING WORKFLOWS

Group activity (2-3 people) – see handout

Question:
What is a good way to use your mobile to take notes and transfer these along with other files to your computer for a project e.g. essay, research paper, report, web page etc.?

Purpose:
The end goal of this session is to produce and share notetaking workflow tips.
ACTIVITY: NOTE-TAKING WORKFLOWS

• **Team up** with one or two other people.

• **Action**: One person to explain (or figure out a workflow)
  – choose or make up project to take notes about

• **Observation**: The second person in the group to document how the workflow works

• **Reflection**: Summarise what the team discovered
REFERENCES


THANK YOU
WHY IS MOBILE IMPORTANT?

• Worldwide, mobile devices and tablets have transformed the way people access information, communicate and publish content in less than 10 years.

• 2016 Mobile and tablet internet usage exceeded desktop for first time worldwide

• 2017 Android overtakes Windows in terms of internet usage
WHY IS MOBILE IMPORTANT?

- According to Sensis data, 76% of Australians own smartphones, 53% tablets and 17% ‘iPod Touch or similar devices’ compared to 70% who own laptop and 54% desktop computers (2016, p. 11).

- More Australians own smartphones than laptops
Emergence of *mobile-only* access to the Internet among low-income families and young people.
(Martin, 2017)

'As a community college serving a relatively low income area, we have many students who are "smartphone-only" in terms of device and internet access.'
- Online discussion comment
(Seilhamer, 2016)
REFERENCES


