

# **digital humanities survival kit**



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# Smartphones

- **phone book**
- **flashlight**
- **camera**
- **video camera**
- **sound recorder**
- **clock**
- **alarm clock**
- **GPS**
- **calendar**
- **dictionary**
- **grocery list**
- **news**
- **music player**
- **movie theater**
- **ebook reader**
- **compass**
- **credit card**
- **...**

# Voice Recorder

**Record audio, adjust the microphone settings, edit audio files**



**Google Play** [▶ Link](#)

# External mic



# External mic (iPhone)





# Automatic Call Recorder Pro

**Record phone calls**



**Google Play** [▶ Link](#)

# Noise removal

**Using Audacity on your computer:**

- 1. Open your audio file in Audacity.**
- 2. Select a pure noise area of the audio track.**
- 3. Open the Effect / Noise reduction menu.**
- 4. Click Get Noise Profile.**
- 5. Select the entire audio track.**
- 6. Open the Effect / Noise reduction menu again.**
- 7. Click OK to apply the filter.**

# Smart Doc Scanner

**Digitise documents, straighten edges, OCR,  
full-text search**



**YouTube** [▶ Link](#)

**Google Play** [▶ Link](#)



# PhotoSphere

- **Take multiple pictures**
- **Merge them together**
- **Allow to pan and zoom YouTube** [▶ Link](#)  
**Google Play** [▶ Link](#)



**YouTube** [▶ Link](#)

**g.co/photosphere** [▶ Link](#)

# Version control

- **Management of changes to documents**
- **Version control systems allow collaboration**
- **Git** is the best one available
- **Not very friendly**
- **Some applications to make it easier**
  - **Source Tree**  
<https://www.sourcetreeapp.com/>
  - <https://www.rithmschool.com/courses/git>
  - <https://rogerdudler.github.io/git-guide/>

# Privacy and security

- **Signal (messaging)**
- **Phone/laptop encryption**
- **Protonmail (email)**
- **LastPass/1Password (password managers)**
- **Tails (operating system)**
- **Tor (anonymity network)**
- **Tor Browser / Brave (private browsing)**
- **NordVPN (private browsing)**

# Bigvu

**Teleprompter and more**



**YouTube** [▶ Link](#)

**Google Play** [▶ Link](#)

# Evernote

**Type notes, to-do's, add handwritten notes,  
images, audio, web pages**



**Google Play** [▶ Link](#)



# Lapse It

**Capture time-lapse and stop motion videos**



**Google Play** [▶ Link](#)

# Photo Exif Editor

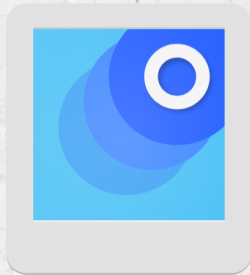
**View, modify and remove the Exif data of pictures**



**Google Play** [▶ Link](#)

# PhotoScan

**Printed photo scanner**



**[google.com/photos/scan/](https://google.com/photos/scan/)**

# Warning: App permissions



Allow **Weather** to make and manage phone calls?

☐ Don't ask again

1 of 2

DENY

ALLOW



Allow **Files Go** to make and manage phone calls?

☐ Don't ask again

DENY

ALLOW

# Bouncer

**Grant temporary permissions to other apps**



**Google Play** [▶ Link](#)



# Slides

**Available at:**

<http://goo.gl/7P4oUN>