

digital humanities survival kit



André Santos, afs@inesctec.pt

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



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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](#)

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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)**
- **Orbot / Orfox (mobile private browsing)**
- **NordVPN (private browsing)**

Bigvu

Teleprompter and more



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gStrings

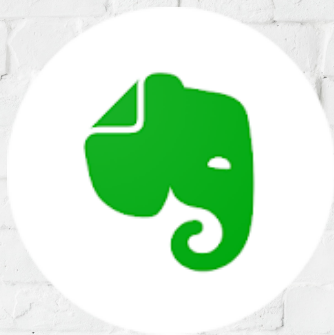
Tuner measuring sound pitch and intensity



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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

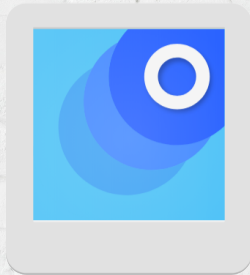
View, modify and remove the Exif data of pictures



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PhotoScan

Printed photo scanner



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>