IMAGE DIGITIZATION

SOFTWARE AND HARDWARE

This document outlines some of the audio and video digitization equipment available on the market. Some of these setups have been used at times at Washington State University. See other documents detailing our current setups.

IMAGE DIGITIZATION HARDWARE

Epson Expression 11000XL:
Available at CDW.com, https://www.cdw.com/shop/products/Epson-Expression-11000XL-Graphic-Arts-flatbed-scanner/2937352.aspx?pfm=srh $2,699 (2016-01-19)
Pros: Large scanner bed, attachments for slides and negatives, high quality
Cons: Expensive

DIGITAL CAMERA HARDWARE

See SHN Digital Camera Based Imaging Workstation resource.

IMAGE EDITING SOFTWARE

Adobe Photoshop CC:
http://www.adobe.com/sea/products/photoshop.html
Available at adobe.com, monthly payments ranging from $9.99-49.99 per month for individuals, other pricing options for students/teachers (2016-01-20)
Pros: Lots of features
Cons: Expensive, only available by monthly subscription

Adobe Lightroom:
http://www.adobe.com/products/photoshop-lightroom.html
Available at adobe.com, monthly payments ranging from $9.99-49.99 per month for individuals, other pricing options for students/teachers (2016-01-20)
Pros: Useful for organizing and editing photos, editing metadata
Cons: Expensive, available as an addition to Photoshop, only available by monthly subscription

Adobe Bridge:
http://www.adobe.com/products/bridge.html
Available at adobe.com, monthly payments ranging from $9.99-49.99 per month for individuals, other pricing options for students/teachers (2016-01-20)

Pros: Cheap, easy to use
Cons: Expensive, addition to Photoshop, only available by monthly subscription

Adobe Photoshop Elements:
http://www.photoshop.com/products/photoshopelements
Available at adobe.com $79.99 (2016-01-20)
Pros: Cheap, easy to use
Cons: Not as many features as Photoshop CC

GNU Image Manipulation Program (GIMP):
https://www.gimp.org/downloads/
Available for free (2016-01-20)
Pros: Free, similar to Photoshop
Cons: May be a few updates behind Photoshop CC

IrfanView:
http://www.irfanview.com/
Available for free (2016-01-20)
Pros: Free, lightweight
Cons: Limited features

Adobe Photoshop Express:
http://www.photoshop.com/products/photoshopexpress
Available for free (2016-01-20)
Pros: Free, a good option for editing on the go
Cons: Only available on a tablet or mobile device