

# **Applying Visual Arts Pedagogy in the Training of New Digital Imaging Technicians**

**Jeremy Moore and Derek Rankins**

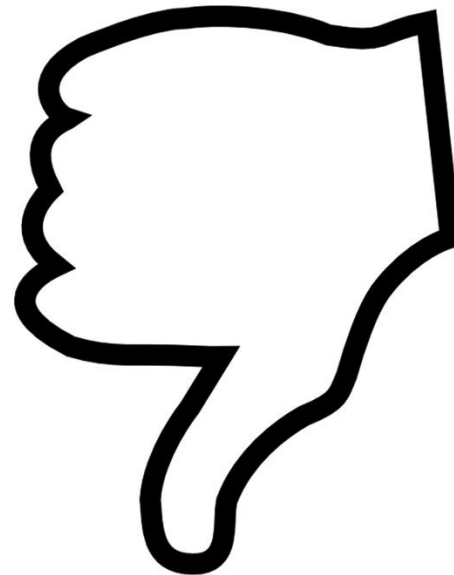
# Chicken Sexing

# Inarticulable Knowledge

- **Acceptable or “Good” vs Unacceptable or “Bad”**
- **Our Goal: Most Faithful Digital Representation**



VS





[http://digitalphotoalchemy.com/wp-content/uploads/2012/04/Mona\\_Lisa\\_original.jpg](http://digitalphotoalchemy.com/wp-content/uploads/2012/04/Mona_Lisa_original.jpg)



[http://en.wikipedia.org/wiki/File:Eug%C3%A8ne\\_Delacroix\\_-\\_La\\_libert%C3%A9\\_guidant\\_le\\_peuple.jpg](http://en.wikipedia.org/wiki/File:Eug%C3%A8ne_Delacroix_-_La_libert%C3%A9_guidant_le_peuple.jpg)



[http://www.dansdeals.com/wp-content/uploads/2010/05/IMG\\_0497a.jpg](http://www.dansdeals.com/wp-content/uploads/2010/05/IMG_0497a.jpg)



<http://www.nydailynews.com/news/world/famed-painting-defaced-louvre-gallery-9-11truther-scrawlings-article-1.1259010>

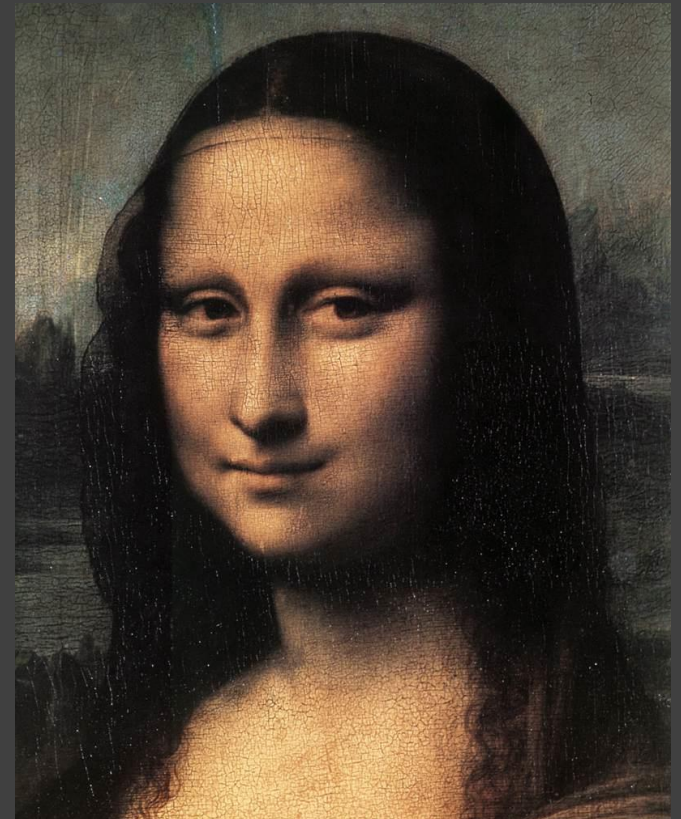




[http://commons.wikimedia.org/wiki/File:Mona\\_Lisa\\_headcrop.jpg](http://commons.wikimedia.org/wiki/File:Mona_Lisa_headcrop.jpg)



<http://www.wikipaintings.org/en/leonardo-da-vinci/mona-lisa>



[http://commons.wikimedia.org/wiki/File:Leonardo\\_da\\_Vinci\\_-\\_Mona\\_Lisa\\_\(detail\)\\_-\\_WGA12713.jpg](http://commons.wikimedia.org/wiki/File:Leonardo_da_Vinci_-_Mona_Lisa_(detail)_-_WGA12713.jpg)



[http://digitalphotoalchemy.com/wp-content/uploads/2012/04/Mona\\_Lisa\\_original.jpg](http://digitalphotoalchemy.com/wp-content/uploads/2012/04/Mona_Lisa_original.jpg)



<http://monalisa.org/2012/08/16/compare-side-by-side/>



<http://julievmarshall.files.wordpress.com/2011/09/monalisa.jpg>



<http://www.misterioteca.com/wp-content/uploads/2014/04/Mona-Lisa.jpg>

**What do you do with all of this?**



**We apply a Visual Arts Pedagogy**

**QSEE then DO**

# Peer Review

# Buddy Training

# Cross Training



**We make complex things simple**



**DPU Epson Scan Panel** Navigator Info

EPSON SCAN

10000XL V750/700

Image Type: 24-bit Color  
Resolution  
Non-Photo: 400 dpi  
Non-Photo < 3"x5": 800 dpi  
Photo: 600 dpi  
Photo < 3"x5" : 1000 dpi  
Unsharp Mask: On; Level: Low

ROTATE

90° CW 90° CCW

DESKEW

mm Arbitrary

CROP Classic mode; Delete Pixels

Layers History Actions

Kind

Normal Opacity: 100%

Lock: Fill: 100%

Background

←

→

↻

https://digitalprojects.library.unt.edu/projects/index.php/How\_To\_Tutorials#Scanning\_Tutorials

☆

🔍

☰

Apps

Getting Started

Suggested Sites

Web Slice Gallery

Imported From Firef...


Log in / create account

page

discussion

edit

history

 dpu

navigation

■ Main Page

■ Recent changes

■ Random page

■ Help

search

Go

Search

tools

■ What links here

■ Related changes

■ Special pages

■ Printable version

■ Permanent link

How To Tutorials

Contents [hide]

1 Computer Set-Up

2 Scanning Tutorials

2.1 How to: Specific Scanners

2.2 How to: Special Projects

3 Other Tutorials

3.1 Workflow and Processing

3.1.1 UNT Scholarly Works

3.2 Programs/Software

3.3 Equipment

Computer Set-Up

■ Setting Up Windows XP

■ Setting Up Windows 7

■ Standard DPU Win7 Image

■ Setting up a Folder Structure for a Collection

[edit]

Scanning Tutorials

How to: Specific Scanners

■ Scanning with the Betterlight

■ Bookedges

■ Regular Bookedge

■ Large Bookedge

■ Epson Scanners

■ Documents and Photographic Prints

■ Negatives

■ Glass Negatives

■ Slides

■ Yearbooks

■ Scanning with the Fujitsu

■ Fujitsu Maintenance

■ Scanning with the InoTec

■ Scan Microfilm with Mekel

■ Useful Tools for Microfilm Scanning

■ Load Microfilm on Mekel

■ Scanning with the Zeutschel

[edit]

How to: Special Projects

■ Scanning Directions for Music

[edit]

## Some examples of what we digitize

- Documents
- Books
- Photographic Prints
- Photographic Film
- A 16 ½ Foot Kayak

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Mr. Ellis: Son, what's your name?  
Ramirez: George Ramirez, sir.  
Mr. Ellis: Spell it.  
Ramirez: R--uh--George--  
Mr. Ellis: Last name.  
Ramirez: R-a-m-i-r-e-z.  
Mr. Ellis: And your number?  
Ramirez: 129694.  
Mr. Ellis: And what county were you sentenced from?  
Ramirez: Uh--Matagorda County.  
Mr. Ellis: And for what offense?  
Ramirez: Rape, sir.  
Mr. Ellis: And what was the length of your sentence?  
Ramirez: Ten, sir. Ten years.  
Mr. Ellis: Ten years. Talk a little louder, will you?  
Ramirez: Yes, sir.  
Mr. Ellis: Warden Hines called me and said that you boys had talked to him and that you wanted to see me. Is that correct?  
Ramirez: Well now I--I never said anything about wanting to see you. It was another boy.  
Mr. Ellis: It was not you.  
Ramirez: No, sir. It waan't me, sir.  
Mr. Ellis: Uh huh. (Warden Hines and Mr. Ellis talk.) Well, I stand corrected. The warden says that you weren't here--that you were driving a tractor at the time and that you talked to the other boys. Uh--you know about this suit that's been filed in the Federal court?  
Ramirez: No, sir, I never knew anything about it. I heard them talking about it, sir.  
Mr. Ellis: Did anyone talk to you about the suit?  
Ramirez: No, sir.

Before

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Nicholas Verstraen. Invenit.

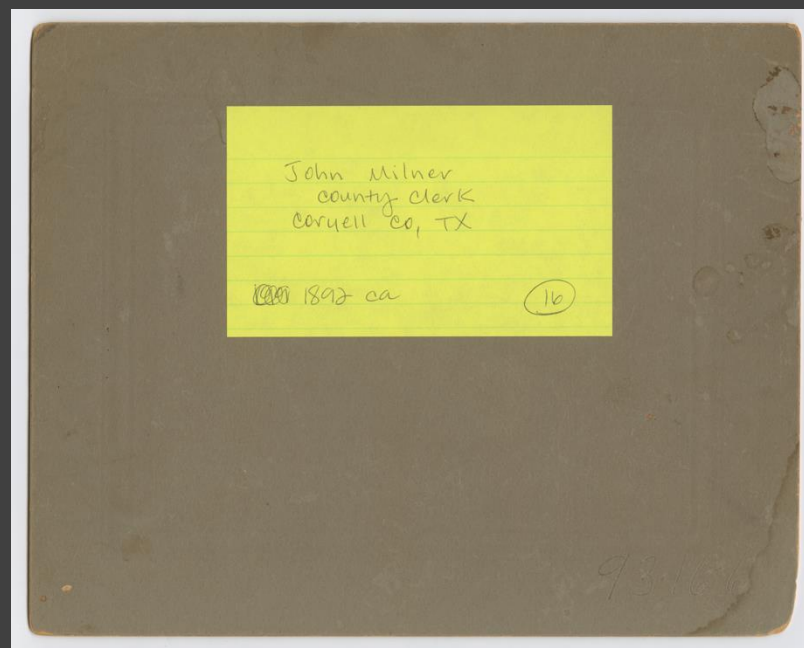
Back



Front



Front



Back



Correct



Incorrect

**We Have Standards**

**Above and Beyond**





Glass Negative



Generic Settings



Manual Settings