

# DAM 110 - Week 13 - Image Manipulation

Mendocino College - Digital Image Manipulation with  
Photoshop



# Lecture Topics for Week 13 - Image Manipulation

- Liquify Filter
- Transform Warps
- Ethics of Image Manipulation

# Liquify Filter

- Liquify Filter
- Face-Aware Liquify
- Distortion Tools

# Transform Warps

- Transform Warp
- Split Warp
- Puppet Warp

# Ethics

- What is ethics?
- Unethical Image Manipulation
- Ethical Image Manipulation
- Legalities
- Copyright

# Exercises for Week 12

- Practice using the:
  - Liquify Filter
  - Transform Warp
  - Split Warp
  - Puppet Warp

# Image Manipulation Assignment

- Change a persons expression.
- Create a composite image with split/transform warp.
  - Explain the changes you made.
  - Add your logo and post them to your portfolio site.

## Articles/Videos

- How Can You Maintain Ethics in Photo Manipulation?
  - Pages: 4
  - <https://www.smartphotoeditors.com/blog/how-can-you-maintain-ethics-in-photo-manipulation/>
- NATIONAL PRESS PHOTOGRAPHERS ASSOCIATION: CODE OF ETHICS
  - Pages: 1
  - <https://members.newsleaders.org/resources-ethics-nppa>
- Why We Retouch People in Photoshop — Scott Kelby — TEDxCarrollwoodDaySchool
  - By: TEDx Talks
  - <https://www.youtube.com/watch?v=RDq-NiKBxi8>



# Research Topics

- Liquify Filter
- Transform Warp
- Split Warp
- Puppet Warp
- Smart Filters
- Ethics
- Morality
- Legality (with photoshop)
- Copyright