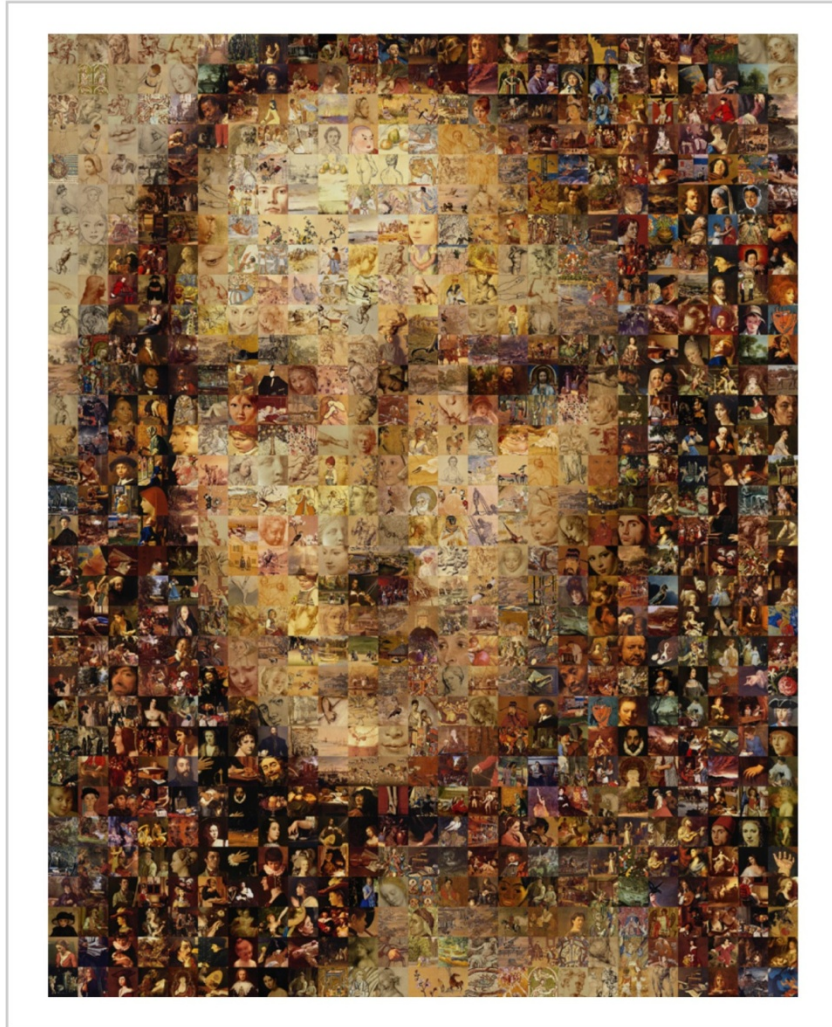


Digital Imaging *Digital Frame Exercise*



Maximize the medium



Digital Frame *Exercise*

As new technologies and digital media produces the next platforms and rich environments, the challenge is to design and create unique work that fully maximizes these emerging domains. The digital frame exercise provides a low tech laboratory to explore digital expression.

Objective:

- Maximize aesthetic value of medium
- Explore medium opportunities
- Create content with available resources
- Present media in a unique & aesthetically captivating manner
- Explore new ways to display common images

Project guidelines:

- Students work in teams of 4.
- Groups are provided a user manual for the frame.
- Each team produces a collection of images to display on digital frame.
- Groups work independently for specific content & collaborate as a class for final presentation.
- Final presentation includes all group work displayed as a slide show.
- Access to frame is limited and must be negotiated by all participating teams.
- Work includes the following extensions: jpeg, mp3, mov, avi, mpg, mpeg,exif 2.2

Areas of Consideration

Platform Options

- Capture images, video, sounds
- Data transfer
- Data storage

Creative Considerations

- Screen size
- Digital options
- Presentation format
- Content selection

Production

- Ideal resolution
- File size
- Image dimensions
- How to add action
- Compatible file types
- Storage space

Presentation

- Output options
- Entertainment value
- Best presentation
- Ideal image proportions
- Most effective framing

2382 Digital Frame Project

Objective: Maximize the digital frame platform

Rules:

- No more than 5 images
- Only 1 video file
- Must coordinate with class

Expectations:

- Creative
- Expressive
- Engaging/entertaining
- Captivating
- Design beyond medium within constraints

Schedule:

| | |
|---------|--------------------------------------|
| Class 1 | Project Introduction – form groups |
| Class 2 | Check-in (class feedback - critique) |
| Class 3 | Team presentation |

Stages of Production:

Understand Medium

- Best design applications
- Platform
- File manipulation

Expression

- Images
- Animation
- Text

Concept/Narrative

- Message
- Story
- Rhetoric

Execution

- Time frame- milestones
- Member roles
- Coordination with class