Creating Accessible VIDEO Presentations
WORKSHOP ROADMAP

Part I
Introduction to Video Assignments

- What
- Why
- How

Part II
Hands-On Video Production

- Write your script
- Create a video
- Caption the video
1. Intro to Video Assignments
What, Why, and How?
What is A Video Assignment

- Web-Based Presentations
  - The talking head
  - Voice over PowerPoint
  - Screen recording with a talking head

- Digital Storytelling as Assessments
  - Narrative
  - Research
  - Instructional*
X-Gen & Multiple Literacies

- The X-Gen of Learners
  - Diverse student population
  - Diverse access to information
  - Web 2.0 & Tech tools

- Multiple Literacies
  - Information literacy
  - Visual literacy
  - Technology literacy
  - Media literacy
Skills Required in Video Assignments

- Research
- Writing
- Organization
- Technology
- Presentation
- Interview
- Interpersonal & Intrapersonal Skills
- Problem Solving
- Assessment

Adapted from Robin (2006) *The Educational Use of Digital Storytelling.*
Seven Elements of Digital Storytelling

1. Point of View
2. A Dramatic Question
3. Emotional Content
4. The Gift of Your Voice
5. The Power of the Sound Track
6. Economy
7. Pacing

Source: Center for Digital Storytelling
What makes a Video accessible, or not?

- Transcripts
- Captions
  - Example announcement
- Audio Descriptions
  - Audio Description Example
Why Add Accessible Video Skills?

Students’ Awareness Matters.
Educate for equality for all

Starting with the assignment students are required to do in class.
II.

Roll up your sleeves
Let’s get some hands-on.
Three Steps

1. Write a Script
2. Record the Video
3. Caption the Video
WRITE A SCRIPT
10 minute
Screencast-O-Matic
Recording
15 minutes
Editing in YouTube

10 Minutes
Captioning in YouTube

20 Minutes
Principles of Captioning

- How much text on one caption frame?
- How long for each frame?
- How to transcribe non-speech sound?
- What fonts?
- Punctuation?
- Slangs?
Principles of Captioning

● How much text on one caption frame?
  ○ 1–3 lines
● How long for each frame?
  ○ 3–7 seconds
● How to transcribe non-speech sound?
  ○ Square brackets, i.e. [MUSIC]
● What fonts?
  ○ Non-Serif, both upper and lower cases
● Punctuation?
  ○ Clarity rules.
● Slangs?
  ○ Should preserve.
References

Journal Articles:


Web Resources:

- University of Houston, College of Education, [Digital Storytelling Website](#).
- [The Center for Digital Storytelling Website: Story Center.](#)
- Rockefeller Foundation. (2014) [Digital Storytelling for social impact.](#)
- [Digital Story Storyboard Template](#) by Jennifer Richardson.
- 3PlayMedia: [Section 508 and 504, Closed Captioning and Web Accessibility Requirements](#).
Thanks!

Any questions?

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Special thanks to all the people who made and released these awesome resources for free:

- Presentation template by SlidesCarnival
- Photographs by Unsplash