

Assignment 01 (due: 08/28/13)

Zoetrope loops

For the first project in this class I ask you to use the Zoetrope which we will build in class on 08/21 and develop 2 animations for it on the supplied paper strips. Please feel free to use any materials you like for the animations and experiment with many different aesthetic results (e.g. you can draw directly on the paper strip, cut out images from newspapers, photos, etc... use a photocopy machine to duplicate and manipulate images or even use physical objects like buttons, leaves, paint chips, etc...). In reference to the Japanese "Baby Talkie" (see Machiko Kusahara's text on the class website) I would like you to find one or two vinyl records (either from the ETB collection in FPRD 204 or by bringing your own - you can find amazing LP's at Goodwill or the Salvation Army or at Don't Think Twice records for \$1 ea.) and pair the visuals of the paper strips with sounds on the vinyl record.

Things to remember:

- Make sure that a certain quality of movement is revealed in the process of animating your still images. Simple graphics, black and white or complementary color contrasts help.
- You only have 10 frames to reveal your animation, so the movements need to be simple and ideally prepared for looping (see e.g. Muybridge's galloping horse on your template strip).
- Make sure to establish a convincing relationship between images and sound. What does the sound reveal about the images and vice versa?
- Write about the choice of images and sounds and their relationship in your project description. And reference the media archeological devices this project is inspired by (2 paragraphs total).

Since you only have one Zoetrope but different image strips, make sure not to glue or permanently attach them to your Zoetrope so that you can easily change the strips.

We will record the final animation together with the sounds from the vinyl record(s) you chose on video in class during the final presentations. Please hold on to your image strips since we will later transfer them to the computer and animate them digitally.

Resources for Zoetrope project

Historical

- National Museum of American History. *Freeze Frame: Eadweard Muybridge's Photography of Motion* (website) <http://americanhistory.si.edu/muybridge/>
- Braun, Marta. *Picturing Time, the work of Etienne Jules Marey (1830-1904)*. Chicago: University of Chicago Press, 1992.
- Film Preservation Associates and The British Film Institute. *The Movies Begin: A Treasury of Early Cinema 1894-1913*. (videorecording). New York : Kino Video (2002). Purdue library call number: DVD PN1995.75 .M684 2002. This program features some film examples of Muybridge's work (animated), Edison Kinetoscope shorts and examples of both early documentary and fiction style (Lumière Brothers and Georges Méliès).
- <http://dailybruin.com/2013/03/06/video-prime-artifacts-of-media-archaeology-inside-professor-erkki-huhtamos-office/>
- Kusahara, Machiko. "The "Baby Talkie," Domestic Media, and the Japanese Modern." In *Media Archeology - Approaches, Applications and Implications* edited by Erkki Huhtamo and Jussi Parikka. Berkely, CA: University of California Press, 2011.
Online access through Purdue libraries: https://purdue-primo-prod.hosted.exlibrisgroup.com/record/PURDUE_ALMA51562095240001081

Contemporary

- Gregory Barsamian: <http://www.gregorybarsamian.com/>
- Eric Dyer: http://userpages.umbc.edu/~dyer/Eric_Dyer/Films.html,
http://userpages.umbc.edu/~dyer/Eric_Dyer/
- David Crawford. *Stop Motion Studies* (website) <http://stopmotionstudies.net/>
- Oreck, Josh. "John Gaeta: What is Bullet Time?" On *The Matrix*. DVD. Burbank, CA: Warner Home Video, 1999.
Available at the Purdue HSSE library: DVD PN1997 .M38 2001.