

Experimental Video and Animation

Art 113/213
Laurel Beckman

2020 Remote instruction version, via Slack, maybe Zoom, Vimeo, internet tutorials
Permission of instructor

An independent projects class for advanced undergrads and graduate students doing video and/or animation projects of all types and presentation including installation, projection, mobile & alternative platforms. Experimentation is important in all aspects- conceptual approaches, technical manifestation, and display strategies.

From narrative to abstraction, intimate encounters to public screens, we'll investigate experimental video and animation through the lens of contemporary art practice and its relationship with image-making, film, theater, architecture, interventionist actions, phenomenology, and wonder.

We'll look at dozens of artists/projects working in a variety of forms and approaches including the physical and virtual manipulation of form/materials, installation, performance, digitally-centric, interactive, projection mapping; platforms small and large.

Some experience with digital imaging and basic video is required- the class assumes that you know basic video capture and editing techniques. Class participants are welcome to use whatever devices and software they like and are useful for them. The class will focus its technical offerings on After Effects and digital video workflow. We may mount an end of quarter event with your projects.

Attendance Policy: You may miss only 1 class without consequences. 2 missed classes will bring your grade down by 1 point. 3 missed classes and you cannot pass the class.

Reference:

Melanie Nakauē, *The Politics of Simulation, X-Tra*, <https://www.x-traonline.org/online/the-politics-of-simulation>, 2020

Michael Filimowitz, *Audiovisual Aesthetics #1*, <https://medium.com/sound-and-design/audiovisual-aesthetics-1-c78cb35c73d>, 2020

Liquid Blackness, collab, research project on blackness and aesthetics in the moving image, Department of film, media and theatre, Georgia State University, <http://liquidblackness.com>

Hito Steyerl, *The Wretched of the Screen*, eFlux journal, Sternberg Press, 2012 full text pdf- http://thecomposingrooms.com/research/reading/2013/e-flux_Hito%20Steyerl_15.pdf more - <http://artistspace.org/exhibitions/hito-steyerl>

Vicky Smith & Nicky Hamlyn, *Experimental and Expanded Animation: New Perspectives and Practices*, (film, video and animation practices), 2018

Before Projection: Video Sculpture 1974-1995, MIT List Center, 2018

<https://listart.mit.edu/exhibitions/projection-video-sculpture-1974-1995> Tamara Todd, ed.,

Erika Balsom, *After Uniqueness: A History of Film and Video Art in Circulation*, March 2017

Gabrielle Jennings, ed., *Abstract Video: The Moving Image in Contemporary Art*, University of California Press, 2015

Helen Westgeest, *Video Art Theory, A Comparative Approach*, John Wiley & Sons, Inc., 2016

Screen Space: The Projected Image in Contemporary Art, Manchester University Press, 2011

Chrissie Iles, ed., *Dreamlands: Immersive Cinema and Art, 1905-2016*, 2016

Catherine Elwes, *Installation and the Moving Image*, 2015
 Chris Iles, *Into the Light: The Projected Image in American Art, 1964-1977*, Whitney Museum of American Art Books, 2001

Mark Cousins, *The Story of Film: An Odyssey*, (on Hulu)
<http://www.channel4.com/programmes/the-story-of-film-an-odyssey>, 2011

Jason Farago, *Virtual Reality Has Arrived in the Art World. Now What?*, *New York Times*, Feb. 3. 2017

Gloria Sutton, *The Experience Machine: Stan VanDerBeek's Movie-Drome and Expanded Cinema*, MIT Press, 2015

Omar Kholeif, *Moving Image (Whitechapel: Documents of Contemporary Art)*, MIT Press 2015

Michael Z. Newman, *Video Revolutions: On the History of a Medium*, Columbia University Press, 2014

Jacob King & Jason Simon, *Before and After UbuWeb: A conversation about artists' film and video distribution*, *Rhizome*, Feb. 20, 2014, <http://rhizome.org/editorial/2014/feb/20/and-after-ubuweb-distributing-artists-film-and-vid/>

Sara Arrhenius & Magnus Bergh, eds., *Trip to the Moon: The Moving Image in Contemporary Art*, Albert Bonniers Förlag, Bonniers Konsthall, 2012

Chris Kraus, *Indelible Video*, from *Where Art Belongs*, Semiotexte, 2011
<http://semiotexte.com/?p=683>

David Company, ed., *The Cinematic*, Whitechapel, 2007

Steve Anker, Kathy Geritz, Steve Seid, *Radical Light: Alternative Film and Video in the San Francisco Bay Area, 1945-2000*, UC Press 2010

Glenn Phillips, etc, ed., *California Video: Artists and Histories*, 2008

Paul Wells & Johnny Hardstaff, *Re-Imaging Animation: The Changing Face of the Moving Image*, AVA Publishing 2008

Lev Manovich, *Understanding Hybrid Media*, <http://www.manovich.net/articles.php>, 2007

Tom Sito, *Moving Innovation: A History of Computer Animation*, MIT press, 2015

Chris Gehman, Steve Reinke, *The Sharpest Point: Animation at the end of Cinema*, 2005

Norman Klein, *Animation: Painting with a Machine Gun*, from *Animations, P.S.1*, Contemporary Art Center/MOMA, KW- Institute for Contemporary Art, Berlin, 2003

Donato Maniello, *Augmented Reality in Public Spaces Basic Techniques for Video Mapping Volume 2015*

Media Facades- 2013: <http://www.mediaarchitecture.org>, and, Matthias Hank Haeusler, *Media Facades*, Avedition GmbH, 2009 (book)

Thomas Larmarre, *The Anime Machine: A media Theory of Animation*, 2009

Maeve Connolly, *The Place of Artists' Cinema: Space, Site, and Screen*, 2009

Norman Klein, *The Vatican to Vegas: The History of Special Effects*, New Press, 2004

Janet H. Murray, *Hamlet on the Holodeck: The Future of Narrative in Cyberspace*, 1998

Marie-Laure Ryan, *Narrative as Virtual Reality 2: Revisiting Immersion and Interactivity in Literature and Electronic Media (Parallax: Re-visions of Culture and Society)*, 2015

There's a lot of crossover between the categories below, and themes/content are not particular to methodology, but here's an evolving list of artists/projects to look at:

Cinematic/Performative/Narrative including mixed approaches

Jennifer Nelson, Kristen Mills, *Emotional Store* (Scotty Wagner & Bailey Hikawa)
 100 Year Plan. World, Raphaela Vogel, Kahil Joseph, Klara Liden, Isla Hansen, Patrick McElnea, Elina Brotherus, Jacoby Satterwhite, see also "plastic space" below, Mary Reid Kelly, Rachel Maclean, Rachel Rose, Candice Breitz, Liz Magic Laser, Dani Restack, Shana Moulton, Ulu Braun, Jessie Fleming – see also interactive VR below, Sky Hopinka, Eeva Siivonen, Zihui Song, Laura Parnes, Stanya Kahn, Kade Twist, Anti Sala, Rashaad Newsome, Andrew

Thomas Huang, Janelle VanderKelen, Karen Mirza and Brad Butler, Ryan Trecartin, Salla Tykka, Pipilotti Rist, Petra Cortright, Catherine Chalmers, Ulla von Brandenburg, Brian Bress, A.K. Burns, Elizabeth Price, Alex Hubbard, Kara Hearn, Brody Condon, Eve Sussman/Rufus Corporation, Wu Tsang, Mark Lewis, Doug Aitken, Issac Julien, Phil Collins, William Lamson, Jesper Just, Kalup Linzy, Omer Fast, Steve McQueen

pioneers:

Arthur Jafa, Douglas Gordon, Stan Douglas, Tacita Dean, Rodney Graham, Sam Taylor-Wood, Sun Ra & John Coney, Cheryl Donegan, Lynn Hershman

Installation/Space/Multi-channel

Denise Iris, Julian Rosefeldt, Victoria Fu, Hannah Epstein (Outer Space install), Neil Beloufa, Laure Prouvost, Timur Si-Qin, Saya Woolfalk, Kerry Tribe, Pascual Sisto, Hilja Keading, Paul Chan, Rosa Aiello, Mika Rottenberg, Philip Artus, Adriane Wachholz, Tony Oursler installation 2010 at Lehmann Maupin, Eulalia Valldoera, Daniel Von Sturmer, Reynolds Reynolds, Michael Guidetti (projections, w/paintings), Mischa Kuball, Marco Brambilla, Janet Cardiff & George Bures Miller, Jeffrey Wells, Alan Rath, Nira Pereg, Santiago Caicedo de Roux

pioneers:

Diana Thater, Douglas Gordon, Gary Hill, Bill Viola, Anthony McCall, Jane and Louise Wilson, Gretchen Bender, Cheryl Donegan, Ericka Beckman

Plastic Space and Beings, 3d, Virtuality

Natalia Jo, Nick Crockett, Bunny Rogers, Colin Rosati, Jon Rafman, Quayola, Ian Cheng, Cassie McQuater, Claudia Hart, David O'Reilly, Lawrence Lek, baron lanteigne, Wednesday Kim, Sabrina Ratte, Cliff Evans, Jacolby Satterwhite, Brenna Murphy <http://www.andorgallery.com/shows/media/34_memoryChipScenes720p.mp4>, Wendy Vainity (madcatlady), Joe Merrell, Dentsu London, iPad light 3d extrusions, Casey Jane Ellison, Peter Burr, Casey Reas, Hito Steyerl, Alan Warburton, Kathleen Daniel, Michael Lewy, Ann Lislegaard, Magnus Wallin, Patrick Doan, Tas Moskovich, Matthew Weinstein, Brody Condon (older work), Jeremy Blake, Jennifer Steinkamp, Bartek Szlachcic, Pierre Huyghe, Takeshi Murata, Sheldon Brown (Scalable City), Relja Penezic, Glenn Marshall, Robert Seidel, Gerald Guthrie, Eddo Stern

Re-animation- Stop Motion/Time Lapse/Puppets

Michael Rollins, Yuan Goang-Ming, Kirsten Lepore, WongPing (NSFW), Date Farmers, Tommy Hartung, Janie Geiser, Manual Cinema, Ezra Johnson, Johannes DeYoung, Timelapse ("1st" video made entirely from video game footage) <http://www.youtube.com/watch?v=imIkmHCo8Lw>, Sihanouk Mariona, Cassandra C. Jones, Tytus Majerski, Mo 'Sam- Tulkou, Quique Rivera Rivera, Nathalie Djurberg, Ryan Brennan, Allison Schulnik, Rob Carter, Francious Vautier, Brent Green, Karen Yasinsky, Jen Stark, Bang-yao Liu, Jim Lefevre's 'Phonotrope', Erez Horovitz, Chris Doyle, Joseph Mann, Barry J C Purves

pioneers:

Brothers Quay, Jan Svankmajer, Lotte Reiniger, Harry Smith
Vintage European - <http://www.darkstrider.net/gallery2a.html>
<http://blogs.smithsonianmag.com/smartnews/2013/04/the-earliest-stop-motion-animations-are-weirdly-wonderful/>

Collage & Drawing and Painting Sensibilities & fusions

Felix Colgrave, Rammellzee, Kelly Sears, Caleb Wood, Heather Phillipson, Dave Miko and Tom Thayer, Sanya Kantarovsky (Happy Soul), Tabaimo, Tina Willgren, Ariel

Jackson, Ezra Johnson, Caspar Stracke, Paraic Mc Gloughlin (Arena), Chris Ware, John Kuramoto, The New Yorker, Stas Orlovski, Federico Solmi, Deville Cohen
Dee Hibbert-Jones & Nomi Talisman, Marina Zurkow, Ulu Braun, Tezuka Osamu, Joaquin Urbina, Matt Hattler, Patrick Jean, Heather Freeman, Sari Carel, Marco Brambilla, BLU, David Shrigley, Hillary Mushkin, As We Go On, The Sleep of Reason, projects, Steve Coogan, Julia Davis, Simon Pegg- I am Not an Animal (great!) 2005 BBC animation series, Martha Colburn, Leslie Supnet, Jacob Ciocci, Chris Doyle

pioneers:

William Kentridge, Don Hertzfeldt

Frequencies, visual & aural

Quayola, LoVid, Sarah Rara, Karl Erikson, Allison L. Holt, Alison O'Daniel, Jessie Fleming JANE-THE-BAPTIST, Yolande Harris, Larry Wang, Sufi Urbani, Masayuki Kawai, Joshua Gen Solondz, Aura Satz, Nicolas Bernier, Robin Dupuis, j-views (with vegetables), Sonic Water, Philip Artus, Snail Trail (laser, phosphorescent surface), Ethan Turpin, Rafael Lozano-Hemmer

Interactive, 360/VR, AR, Mobile, Kinetic Typography, Early Digital, Gifs

Can Büyükberber, Nancy Baker Cahill's 4th Wall app, Estella Tse, Alejandro G. Iñárritu-Carne y Arena, First Look/New Museum artists VR app w/360 videos, Yu Hong, Ha Na Lee, Forgotten Landscapes Ascent from Makeron, & eko, ESP TV, mobile unit, <http://www.esptv.com/read-me/>, Lorna Mills, Cyriak, Immobilite:"1st" feature length mobile phone art film, Doug Aitken's 'Altered Earth' app, Gas Zappers, online interactive art game, Myriam Thyges, Young-Hae Chang Heavy Industries, Jitsuro Mase, I3DG Palm Top Theater, new VR work from Anish Kapoor, Alison Bennett

pioneers:

John Simon, JODI, Cory Arcangel

Direct Manipulation (film, pigment, camera-less, or that tradition)

Jodie Mack, Susi Sie, Lynn Marie Kirby, Jennifer West, Ross Hogg, Phil Solomon, Antoine Presies, Tone Kristin Bjordam, Sam Spreckley, Bill Morrison, Steve Roden, Romain Alary and Antoine Levi (pinhole) <http://stenop.es/>

pioneers:

Harry Smith, Oskar Fischinger, Harry Smith, Stan Brakhage, Len Lye, Norman McClaren, Glenn McKay, Joshua Light Show

Projector-Performance/theater

Sandra Gibson and Luis Recoder, <http://handmadecinema.com/mobileview.php?id=19>
Manual Cinema, Egill Sæbjörnsson, Miwa Matreyek, Cloud Eye Control, teatrocinema, Microscope Toy Theater, Bruce McClure, Daniel Barrow, Andrew Jones, Projector Obscura, Uršula Berlot, Graffiti Research Lab's Interactive Architecture, Pierre Hebert

pioneers:

Jenny Holzer (Projections), Krzysztof Wodiczko

Projection Mapping, Urban Screens, Public Media

Klip Collective, Ericka Beckman at the HighLine, Peggy Ahwesh, Standard Vision Bot & Dolly, The Box, Midnight Moment, various artists, Ofri Cnaani, Max Hattler, Lyu Jaeha Friedrich van Schoor, Art+Com, Tokujin Yoshioka, Patrice Warrenner, Haluk Akakce, Blinkenlights, Electroland, Jim Campbell (installations), Jaime Plensa/Crown Fountain, TXtual healing, <http://projection-mapping.org/the-history-of-projection-mapping/>

Re-purposed/Remix/Mash-up

Then, What If? http://nmnmne.org/ThenWhatIf/then_what_if.php,
Kahil Joseph's "BLKNWS", Phil Solomon, Christian Marclay, Pogo, Gregory Brothers, Animal
Charm, Bill Morrison

pioneers:

Craig Baldwin, Henry Hills, Bruce Conner

Needed/Useful things to get

Quicktime 7 Pro (that's version 7, not current version)- this is a must have BUT is not supported by MAC OS Catalina, only get if you have early OS.

https://support.apple.com/kb/DL923?viewlocale=en_US&locale=en_US

Other video converters/transcoders that work with newer OS- but, test them to check on how much they degrade the video- Smart Converter, Handbrake, Aimersoft, Wondershare Airy or iTubeStudio- downloader converter

MAC- <http://mac.eltima.com/youtube-downloader-mac.html>

Screen Capture stills and video- <http://www.araelium.com/screenflick/>

VLC- <http://www.videolan.org/vlc/streaming.html>

free transfer of big files- <https://www.wetransfer.com/>

Dropbox, www.dropbox.com

MPEG Streamclip- video converter and player- <http://www.squared5.com>

A good iPhone mount for a tripod, or stand alone, with handle-

<http://www.shoulderpod.com/shoulderpod-s1/>

Portals/Festivals

<https://www.theunstitute.org/exit3.html>

<http://www.lecinemaclub.com>

<https://fourthree.boilerroom.tv>

<http://www.newmuseum.org/exhibitions/online>

<http://handmadecinema.com/?v=full>

<http://www.ubu.com/film/> (great archive of earlier films/video)

<http://tank.tv/>

<https://marathonscreenings.com>

<http://www.animateprojects.org/>

<http://freewaves.org/>

<http://www.theoneminutes.org/>

<http://preview.instantcinema.org/>

<http://24-25.fr/index.php?language=en>

<http://www.elmur.net/index.php>

<http://www.tenderpixel.com/exhibitions.html>

<http://arttube.boijmans.nl/nl/>

<http://www.centerforvisualmusic.org/>

<http://iotacenter.org/>

<http://www.lux.org.uk/>

<http://www.woostercollective.com/animation/>

<http://www.imagesfestival.com/>

<http://www.animationfestival.ca/index.php>

<http://platformfestival.com/>

<http://urbanscreens.org>

<http://www.caszuidas.org/site/main.php>

<http://rhizome.org/> (community, opportunities)
<http://www.expcinema.com/site/index.php> (calls)
<http://www.wholphindvd.com/> (short films on dvd from McSweeney's)
<http://netex.nmartproject.net/> (calls for entries)
<http://rhizome.org/announce/opportunities/#filter-top> (calls for entries)
<http://www.reelport.com/> (upload site for & calls for entries)
<http://www.festwatch.com/> (festival listings for animation)
<http://screenfestival.no> (Oslo, + calls for entries)
<http://www.incite-online.net/welcome.html> (journal for experimental media)
Performa TV- <http://www.youtube.com/user/performatv>
<http://file.org.br/anima2013/?lang=en>
Aboveground Animation- <https://vimeo.com/user11086354>,

Archived (closed) Young Projects – a dedicated gallery for contemporary video art, very good stuff. <http://www.youngprojectsgallery.com>

Tutorials

Main sites:

Creative Cow

<http://www.creativecow.net/>

<http://forums.creativecow.net>

<http://library.creativecow.net/video-tutorials>

Video Co-Pilot

<http://www.videocopilot.net/tutorials/>

Adobe TV

<http://tv.adobe.com/>

<http://www.lynda.com/> (some free, some fee)

General video:

<http://vimeo.com/videoschool>

[understanding specs/standards](#)

<http://tv.adobe.com/watch/digital-video-cs5/g02-understanding-pixel-aspect-ratio>

http://www.artbeats.com/assets/articles/pdf/aspect_ratio_1.pdf

http://www.artbeats.com/assets/articles/pdf/aspect_ratio_2.pdf

<http://www.youtube.com/watch?v=bae5DIqa6tk>

<http://www.sharbor.com/tutorials/1844.html>

<http://techtutorialsfordummies.blogspot.com/2010/02/video-and-audio-codecs.html>

After Effects:

<http://www.videocopilot.net/basic/> - great for beginners

<http://tv.adobe.com/show/learn-after-effects-cc/>

http://library.creativecow.net/articles/rabinowitz_aharon/Freeze_Frame/video-tutorial.php

http://library.creativecow.net/articles/oconnell_pete/roto/video-tutorial

http://library.creativecow.net/articles/onneweer_barend/keylight.php

http://motionworks.net/category/tutorialsmain/?category_name=tutorials/

<http://homepage.mac.com/komaruyama/Tutorials/AE/index.html>

<http://www.videocopilot.net/search/?s=tutorials&q=after+effects>

<http://visionwidget.com/tuts/gfxTuts/594-adobe-after-effects-text-effects-tutorials.html>

<http://allbetsareoff.com/category/tutorials/after-effects/>

<http://tv.adobe.com/watch/creative-cow-after-effects-tutorials/super-tight-junk-mattes/>

<http://forums.creativecow.net/thread/2/907361>

http://help.adobe.com/en_US/AfterEffects/9.0/WS3878526689cb91655866c1103906c6dea-7f3aa.html

<http://allthingsadobe.libsyn.com/category/After%20Effects%20CS3>

Final Cut Pro X:

https://www.youtube.com/watch?v=e7-zZkHJHas&feature=iv&src_vid=nklZhdbP5cw&annotation_id=annotation_246964845

<http://fcpv.com>

<http://fcpv.com>

<http://finalcutking.com/fcpv-overview/>

fee but very good- <https://www.lynda.com/Final-Cut-Pro-tutorials/Final-Cut-Pro-X-10-2-Essential-Training/371691-2.html>

Additional Tech/Resources and Information

Free or cheap stock Audio and Video clips:

<http://www.1soundfx.com/index.html>

<http://www.freesound.org/browse/tags/sound-effects/>

<http://www.stockfootageforfree.com/>

<http://www.istockphoto.com/index.php>

<http://detonationfilms.com/missionstatement.htm>

<http://www.pond5.com/>

<https://archive.org>

<http://sketchup.google.com/3dwarehouse/>

<http://www.redgiant.com>

<http://www.instructables.com/id/Make-an-iPod-Video-Projector/>

<http://www.instructables.com/id/PROJECTION-BOMBING/>

<http://www.recycledgoods.com/Search.aspx?search=projector>

http://www.studio-productions-inc.com/white_papers/wp_projection_scrim_main.html

Media Players (better than dvd's, what's a dvd?)

<http://www.wdc.com/en/products/homeentertainment/mediaplayers/>

<http://www.videolan.org/vlc/>