

Digital Filmmaking

Telling Stories through Technology

Introductions

Name (or your preferred name)?

What is the most memorable film / video you've watched recently? What do you like about it and why?

Do you have experience using a camera or editing videos? (It's okay if you don't!)

What do you expect to learn from this class?

Introductions



Jiwon Shin

Resident Research Fellow,
Interactive Media Arts (IMA), NYU Shanghai

Email: jiwon.shin@nyu.edu

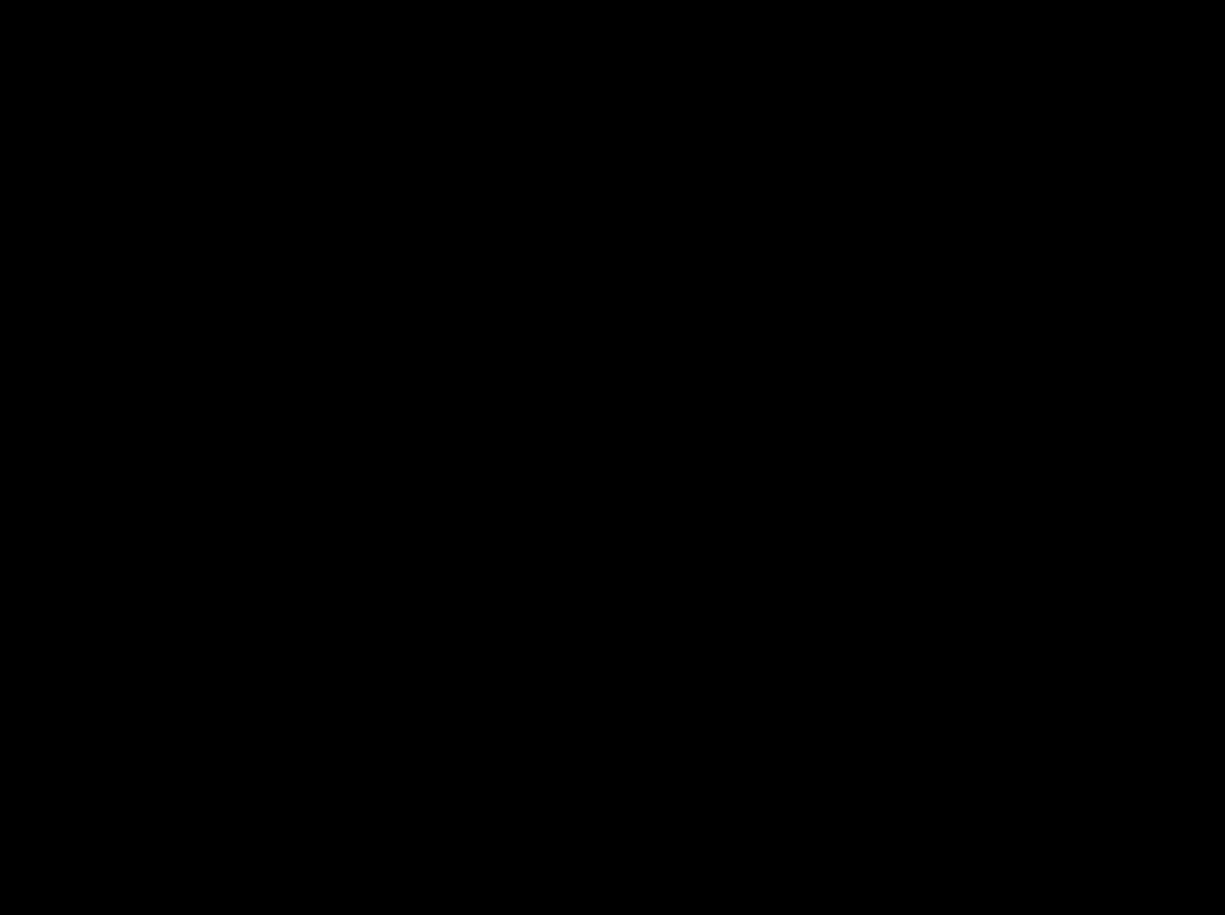
Website: <http://jiwonshin.com>

Always feel free to email if you have any issues or questions. All emails will be answered within 24 hours

Class Website:
js6450.github.io/DigitalFilmmaking

What is a **STORY**?

What is STORYTELLING?



The Technology of Storytelling, Joe Sabia

WHAT story?

4 Types of Writing

- **Expository** – Writing in which author's purpose is to inform or explain the subject to the reader.
- **Persuasive** – Writing that states the opinion of the writer and attempts to influence the reader.
- **Narrative** – Writing in which the author tells a story. The story could be fact or fiction.
- **Descriptive** – A type of expository writing that uses the five senses to paint a picture for the reader. This writing incorporates imagery and specific details.

STRUCTURING your story

Narrative, Story, Plot

Narrative consists of both the content of a story, as well as the form and structure used to tell it.

Story refers to the raw materials used - characters, setting, conflict, resolution.

Plot refers to how the contents of the story is shaped within the narrative - when and how the characters are introduced, when the conflict is set up, how the conflict drives the story forward.

Narrative: Structure

→ HOW the story is told or demonstrated

Story: Characters, setting, conflict, resolution
→ All the EVENTS that are described in the story

Plot: Shaping the story
→ Showing the cause and effect

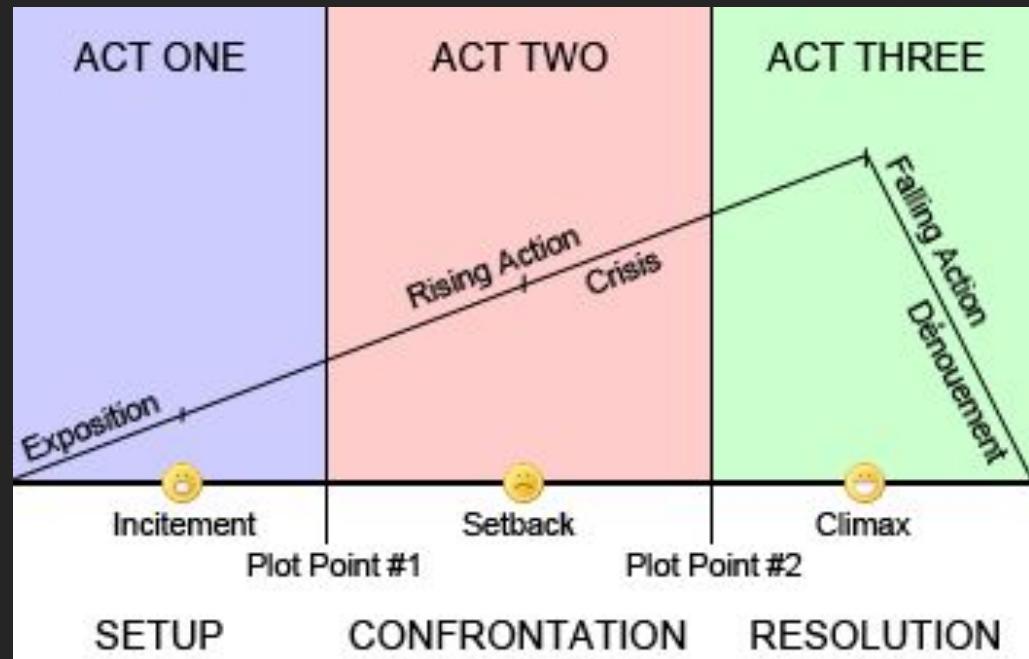
Basic Narrative Elements

- **Characters:** Who?
Real or fictional persons or other beings, may guide or help in understanding plots
- **Perspective:** How?
Personal or non-personal point of view through which story is communicated
- **Setting:** When & Where?
Deals with time and location / society / culture
- **Theme:** What?
Central point/message of the story. Could be direct or indirect, for the observer to decide
- **Mood:** Why?
Evoke emotional reaction in the observer

Basic Narrative Structure

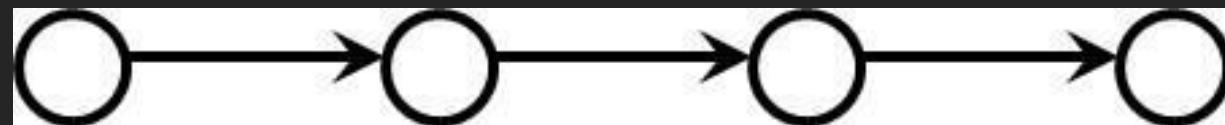
No matter what the shape of the story is, it always follows this structure.

Where differences occur purely lie in what form the story takes, and in what order or manner the author chooses to present these elements.



起 承 轉 結

Linear Narrative

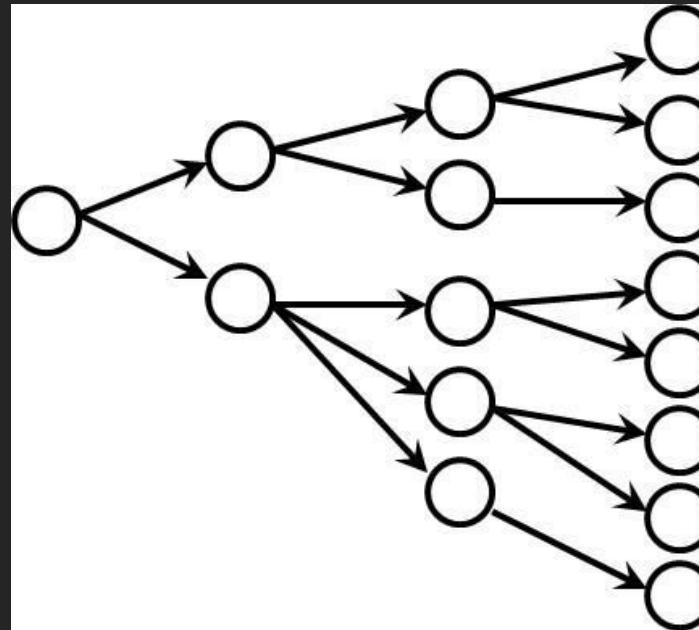


Non-Linear Narrative

Events are told out of chronological order, or in a way that deviates from the standard chronological narrative structure, instead utilizing some other version of the structure to put the pieces together.

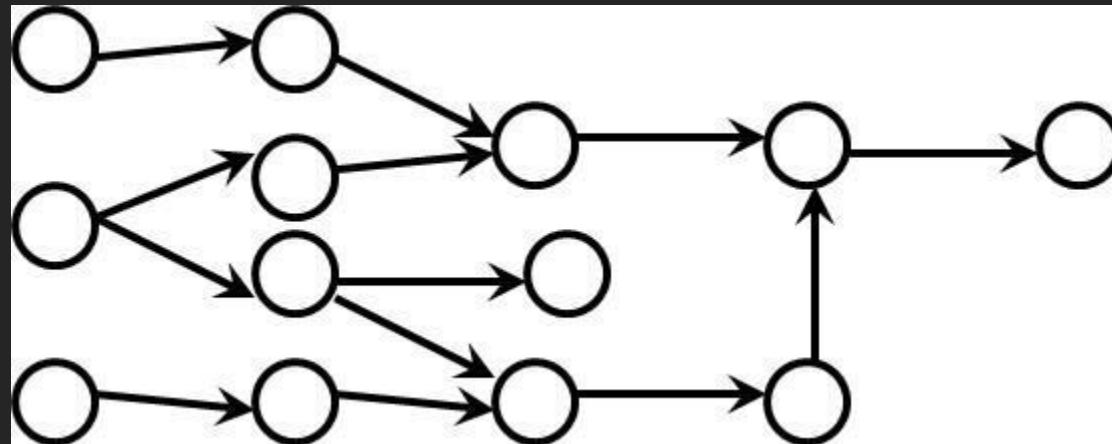
Branching Narrative

One start, many different outcomes.



Threaded Narrative

Lots of different plot paths eventually find their way to a single, unavoidable conclusion.



Tell us YOUR story

Storytelling Exercise (part 1)

Prepare to tell a short story (1 - 3 minutes) about yourself.

You can introduce yourself to class and talk generally about what kind of person you are. What do you like to do in your free time? What are your interests and hobbies? You can also talk about a specific meaningful or interesting experience you have had.

Think of this exercise as telling a short verbal autobiography.

HOW do you tell the story?



Verbal / Oral Storytelling
Photo Credit: @godnara35

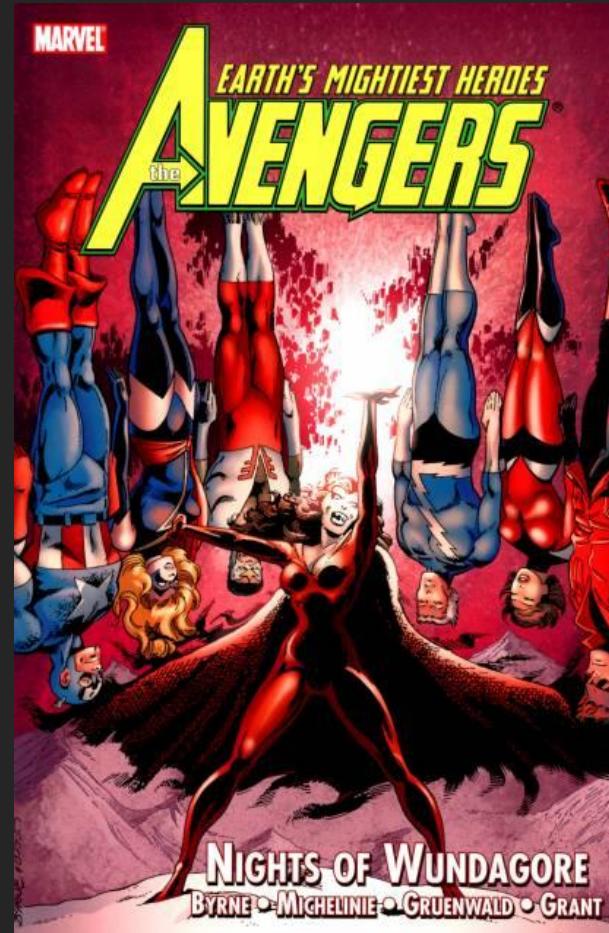


Books (Written Storytelling)
Photo Credit: AARP



Graphic Novels (Written / Visual Storytelling)

Building Stories, Chris Ware (Photo Credit: Amazon.com)



The Avengers, Marvel (Photo Credit: Comic Vine)



Tweets
173

Following
1

Followers
2.76M

Likes
27

Follow

Justin

@shitmydadsays

Author of Shit My Dad Says and, coming May 15th, my new book I Suck At Girls. My dad's in it, don't worry. This account is where I publish the shit that he says

twitter.com/justin_halpern

Joined August 2009

[Tweet to Justin](#)

Tweets

Tweets & replies



Justin @shitmydadsays · 9 May 2017

"Oh he knew how bad this would look. If a man shits his pants on purpose he's trying to cover up something that smells a lot fucking worse."

115 3.9K 7.2K



Justin @shitmydadsays · 13 Jun 2016

"Thoughts & prayers is for when there's nothing you can do. Like the fucking space station is gonna explode. If it's on earth you can help."

46 2.1K 3.4K



Justin @shitmydadsays · 12 Jun 2014

Short piece I wrote for Father's Day about my dad, little league, and crying.



Why Little League Matters According to the "Shit My Dad Says" Dad

Photo: Hulton Archive/Getty Images When I was twelve years old, there were only two things I dreamed about: touching a boob and making it to ...
gg.com

Who to follow · Refresh · View all



The Onion @TheOnion

[Follow](#)



jimmy fallon @jimmyfallon

[Follow](#)



daniel tosh @danieltosh

[Follow](#)

[Find people you know](#)

Trends for you · Change

Wang Jian

#TradeWar

3,401 Tweets

#Phuket

6,787 Tweets

#XiJinping

1,124 Tweets

China

251K Tweets

#BREAKING

29.4K Tweets

Asia

121K Tweets

Digital **FILMMAKING**

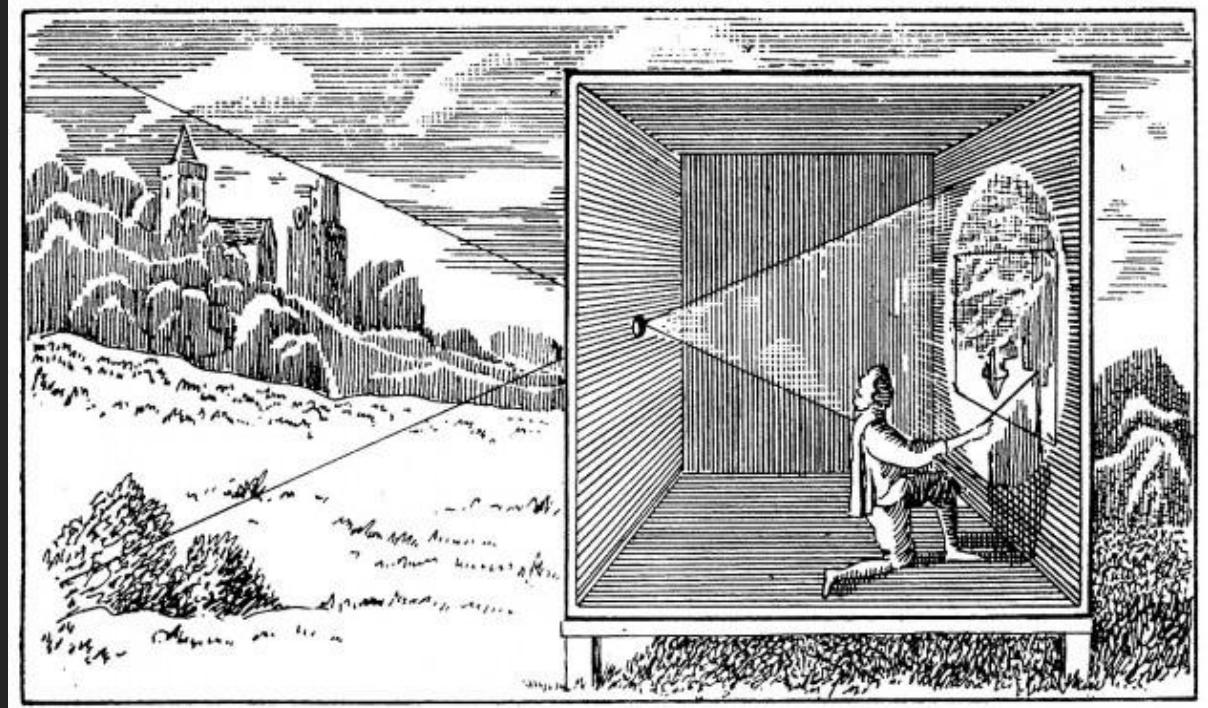
History of Film & Video

Pinhole Image

As light travels, the lit objects reflect the rays of light at the same angle but in the opposite direction.

Which explains why they appear upside down inside the camera obscura.

This is how film cameras work. The aperture is how large the hole is that lets in light.





Zoe Leonard

Zoetrope

Other early mechanical inventions work on the persistence of vision.

The illusion of movement is an optical illusion, where we see movement in between the series of still images flashing faster than a certain rate.

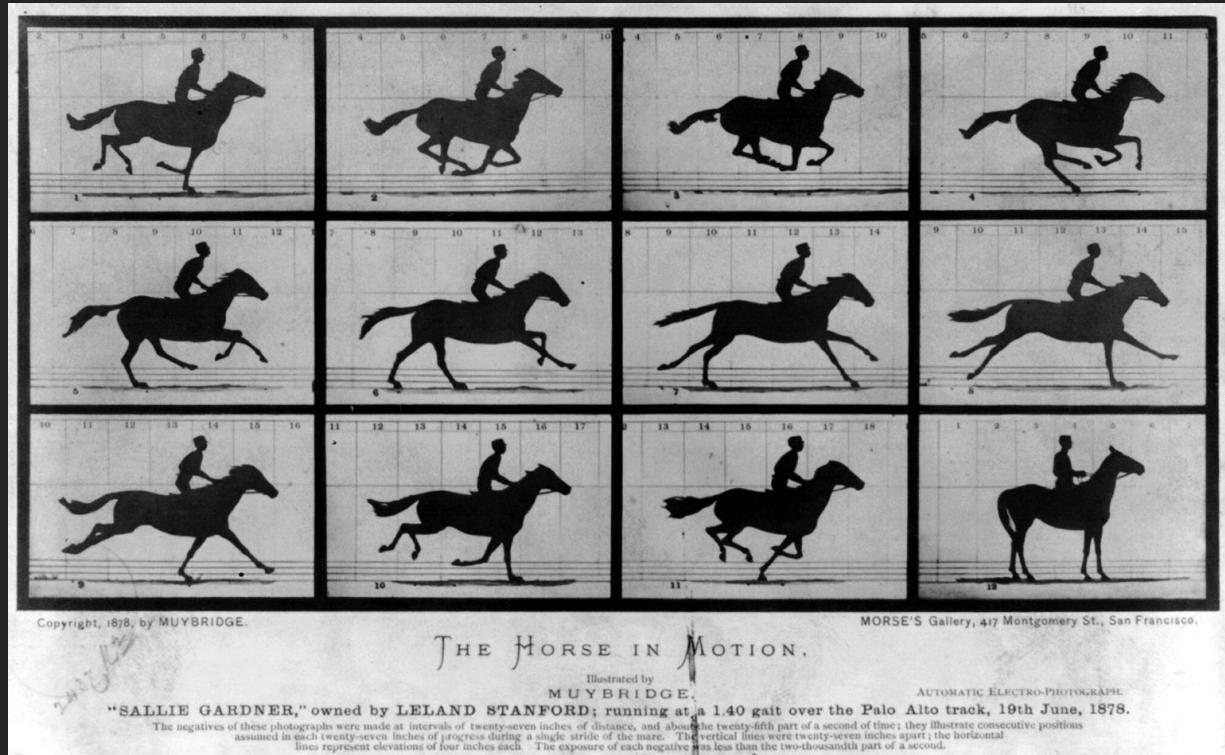


The Horse In Motion

Multiple cameras shooting a horse in motion

Eadweard Muybridge
(1870)

used multiple cameras to capture a horse in motion. The result is a sequential narrative depicted by still images.



Films in the early stages

1889, first commercial roll of film is produced,
leading to Thomas Edison's motion picture camera in 1891



Lumiere Brothers

First Films (1895)

Considered the first filmmakers.

Their film "Exit from the Lumiere Factory" is considered the first motion picture ever made.



Georges Méliès

A Trip to the Moon (1902)

He was one of the earliest pioneers, experimenting with time-lapse photography, special effects, multiple exposures and more.

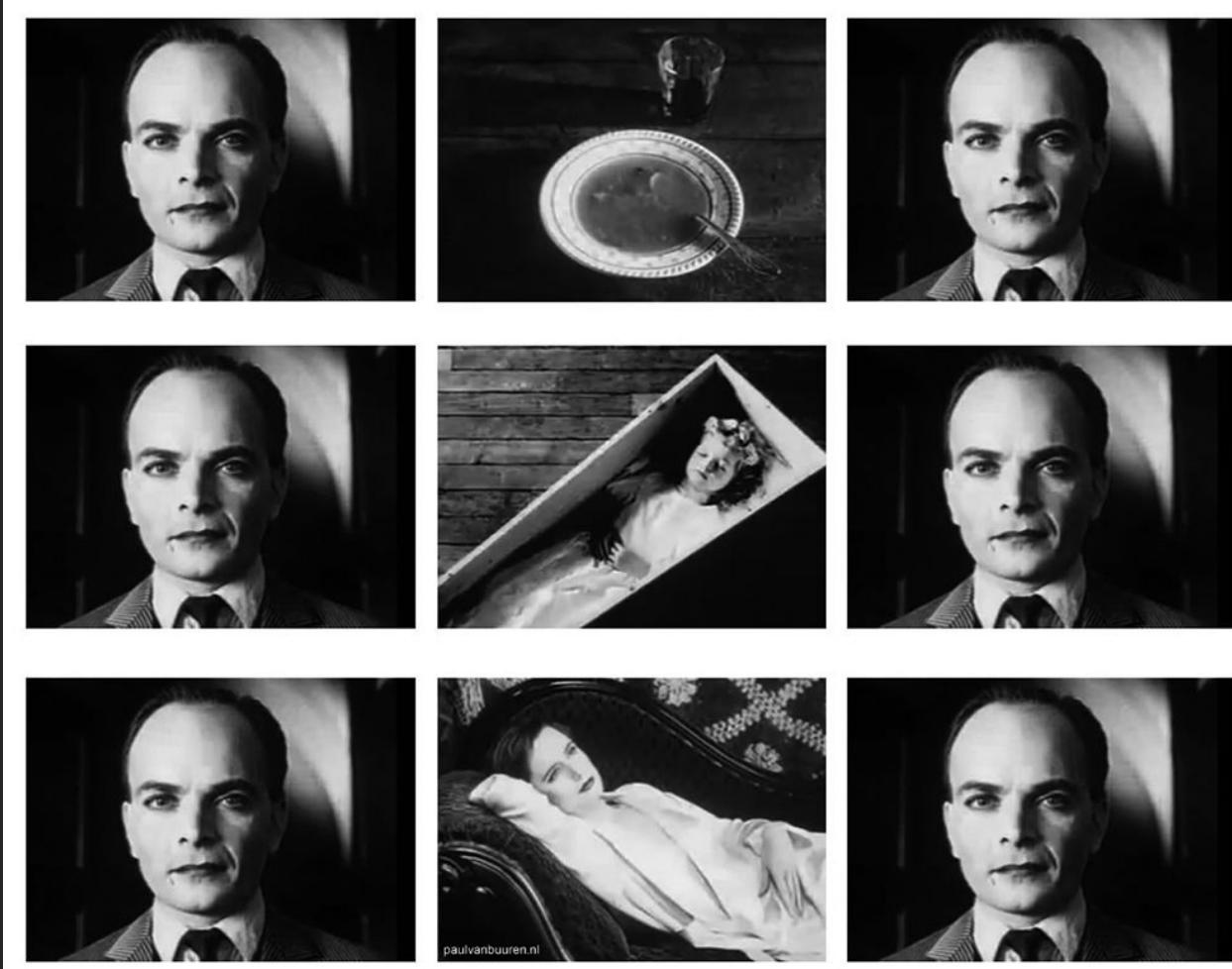
He was also one of the first filmmakers to use storyboards.



The Kuleshov Effect

Demonstrates the effectiveness of film editing to convey a meaning. This emphasizes the importance of arrangement and assembling to create narratives.

Also known as Montage Theory.



The Golden Era

The introduction of sound in the 1920s popularized the medium and turned film into a big industry.

Hollywood's "golden era" begins in 1927, with the film industry centered around the studio system.



The Studio System (1920s)

Development: Script, story outline

Pre-Production :

Budget, storyboards, art department, actors cast, sets built

Production:

Filming, dailies, blocking, script continuity

Post-Production:

Development, editing, processing film

Rise of the Auteur (1960s)

The Studio system dominates until 1960 when further technological innovation allows films to be shot on location and smaller budgets and crews.

Auteur - a filmmaker, the film becomes representative of him.

Antonioni, Truffaut, Godard, Kurosawa, Agnes Varda,
Claire Denis, Yasujiro Ozu, Hou Hsiao Hsien, Edward Yang

Portapak

The first handheld video camera released by Sony in 1967.

Inaugurated the modern era of video. Suddenly, it became much more inexpensive and accessible to produce movies and television.



Genre Films

Films that adhere to very specific conventions of a type of storytelling.

These can be as simple as comedy, drama, etc., or more specific such as sci-fi, horror, rom-com, film noir, period drama, western, war epic, superhero/comic book film, teen movie, just to name a few.

These genres can also be hybridized.



 SEARCH

NEWS

CHANNELS

SUBMIT

SHOP

Login

SIGN UP



SHORT OF THE WEEK

DRAMEDY / JOE GILLETTE / 22 MINUTES

RECEPTION

Two strangers trying to avoid the crowd at a wedding reception, end up making an unexpected connection.

DRAMA / JOSÉ ANDRÉS CARDONA / 10 MINUTES

SUNDAYS

Short of The Week



Vimeo Staff Picks

We really love videos, and these are the videos we really, really love. All of these videos have been hand picked by the real humans who work at Vimeo. We hope you enjoy them!

[▶ Start watching](#)

An Emmy For Megan - Episode 1
from Abso Lutely

12.8K videos 918K followers

[Share](#) [+ Follow](#)

Recently added >

[View more >](#)

Lucid Dreaming - Laurie Towner
[needessentials1@gmail.com](#) | 44.8K plays



An Emmy For Megan - Episode 1
[Abso Lutely](#) | 109K plays



Whisper
[Julian](#) | 26.8K plays



Fix And Release
[Scott Dobson](#)



CONTACT
[Ink Run](#) | 12.6K plays



Overtime
[Craig D. Foster](#) | 26.1K plays



Vimeo's Staff Picks

FIRST
2018

ABOUT FIRST

YEAR ROUND

ACCREDITATION

LATEST

ARCHIVE



The Double
导演|蔡成杰



Under Water
导演|李冉



城市之光
导演|陈一元



归途
导演|江博铭



《在山的边上》——高俊杰
大山中的梦想，
迸发出希望的火花



《爱我的女人》——吕普光
在你的怀抱里





Make Sure You're Missed, Mango Street



《三分钟》陈可辛导演短篇作品



Unsane (2018), Steven Soderbergh



JAKE PAUL

This is Jake Paul, Jake Paul



YOU CAN'T

Do What You Can't, Casey Neistat



G o l d e n C l o s e t F i l m

范饱饱咕噜 bilibili



SAVISLOOK bilibili



Storytelling Exercise (part 2)

Tell your story that you told for the Storytelling Exercise (part 1) through a video. The video version of your story can be as detailed, abstract or literal as you want.

Create the video ONLY using your mobile phone.

This means you will be recording your footage on your mobile phone as well as editing your recorded footage.

Storytelling Exercise (part 2)

Recommended video editor apps:

- For iPhone:
 - Splice
 - iMovie
 - Videorama
- For Android:
 - Viva Video
 - KineMaster

Storytelling Exercise (part 2)

Upload your finished video to YOUKU (or other online video platform of your choice).

Email your instructor (jiwon.shin@nyu.edu) with the link by 4pm.