


# AXM - E0404

Session 3 - Storyboarding for VR experiences

# Online Session 3 schedule

0915 - 0935: News presentation by Group 2 & 3 followed by discussion.

0935 - 1030: Guest lecture by Timo - presenting his works. Q & A after.

1030 - 1045: Break 

1045 - 1105: Lily presenting interaction matrix. Q & A after.

1105 - 1140: Students present their information architecture assignments.

1140 - 1145: Plans for Thursday (Nov 10th).

1145 - 1200: All of us meet in a Mozilla Hubs World.

# Storyboarding?

# Storyboarding

A visual representation of a sequence of actions broken into individual panels.



# Frames (Animation and films)



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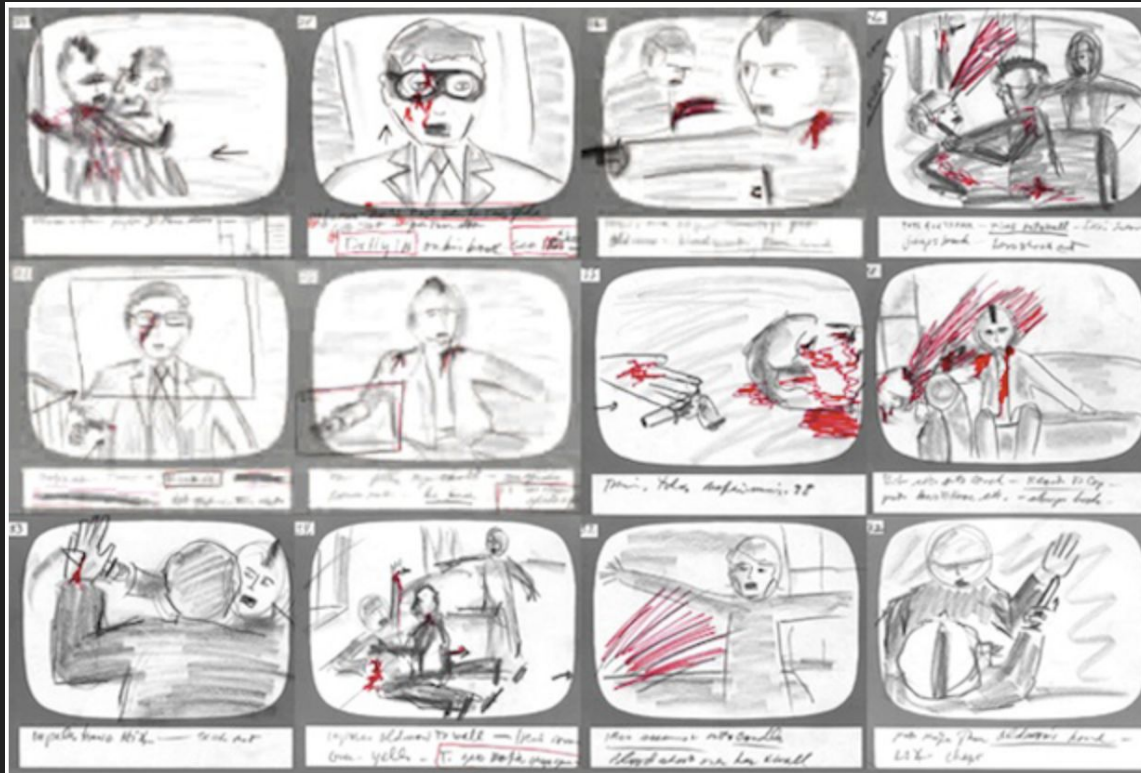


Disney - Three little pigs (1933)





# Frames (Animation and films)



Taxi Driver (1976)

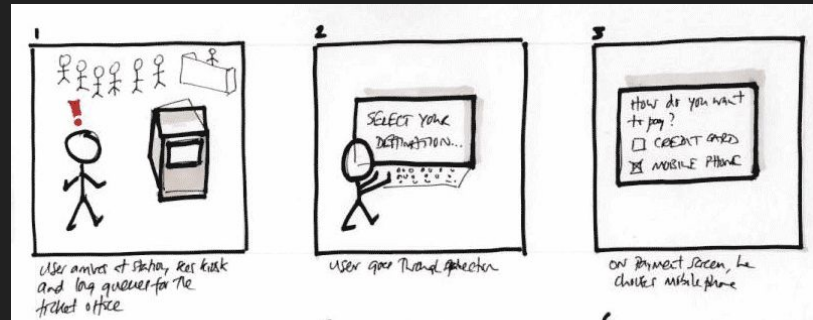
Martin Scorsese



Where else?

# Where else

- Theatre
- Businesses
- Software systems
- Scientific research



**ATTENTION**

Where are you visible? How do you rise above the noise?

**INTEREST**

What piques the customer's interest? How? Why?

**DESIRE**

Are you connecting with an important problem scenario?

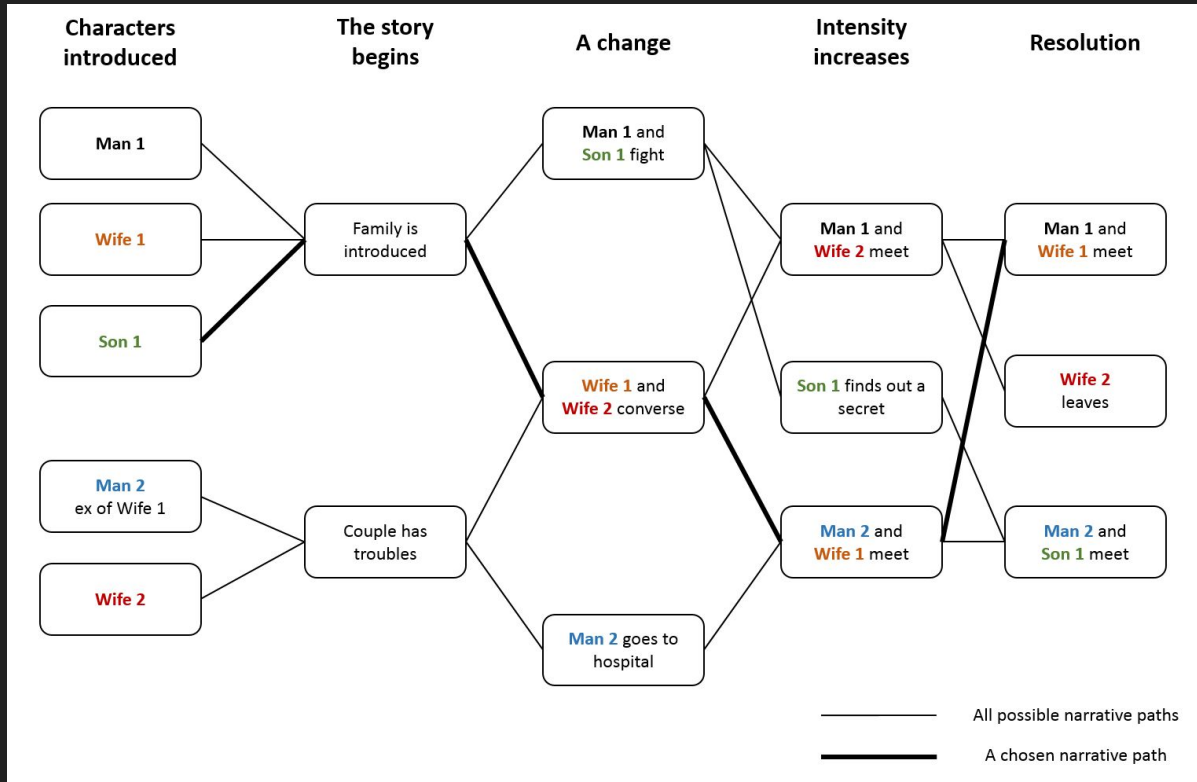
# What about games?



Bioshock Infinite (2013)

Irrational Games

# What about games?



Adventure games with branching storylines

# Overview - Mapping?

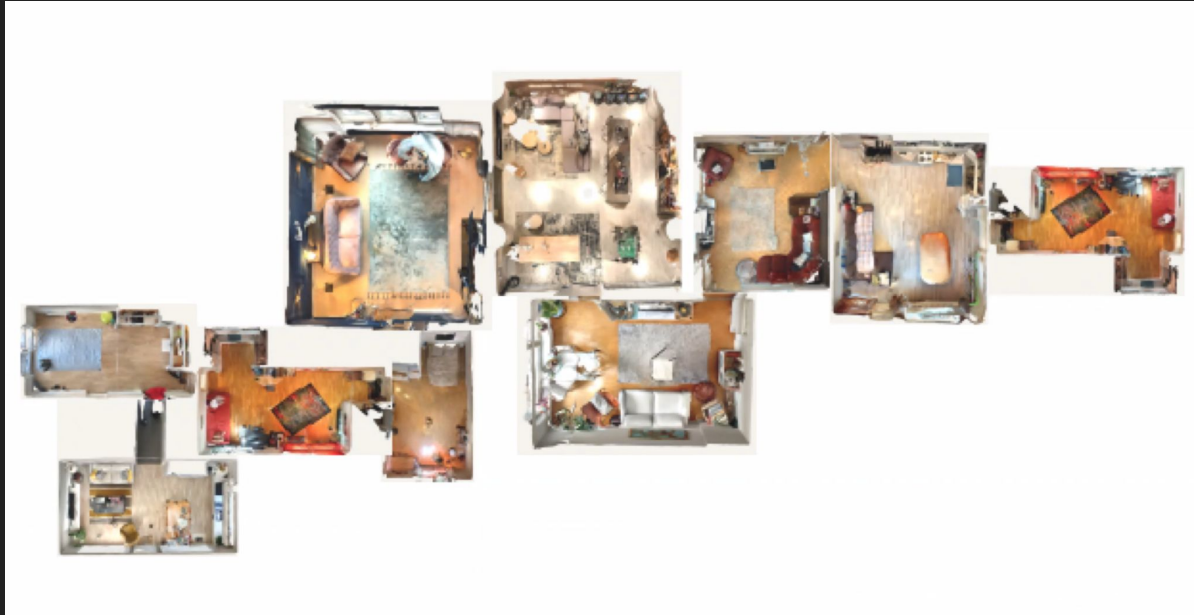


# Overview - Mapping





# Overview - Mapping



Everyday Vrealities - Timo Wright & Co

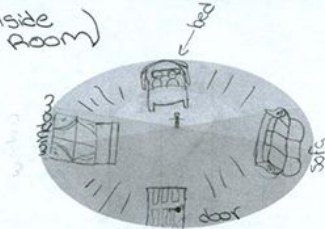
# What about VR?

- Considering a First-Person (FP) camera view with higher Field of View (FOV)
- Sense of presence, i.e “actually being there”
- User’s agency: take into consideration the “uncanny valley”

# What about VR?

## The Unknown war? Storyboards

(Inside A Room)



The user will be located in a room. Children are sleeping (3:00am)

(Inside A Room)



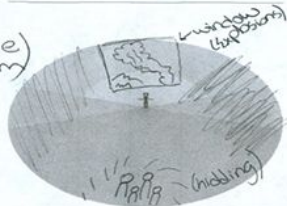
A high weird sound wakes up the children.

(Inside A Room)



children were crying and scared of that sound

(inside A Room)



The user will be located in front of the window and will see the explosions. When the user turns back, they will see the Family hiding

(outside)



The user will be braded outside, will see people running from the airstrike

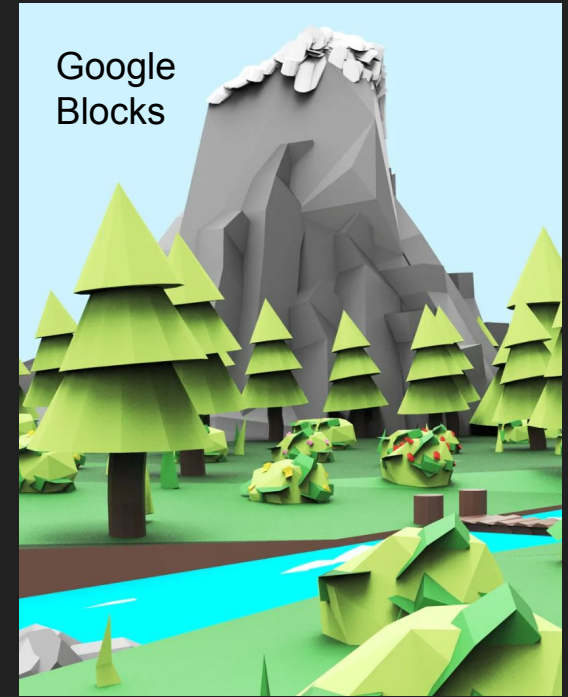
(outside)



User will see some children talking about war and what they felt.

The unknown war  
By Loyal Al Shaba

# Sketching in VR



# Benefits of storyboarding?

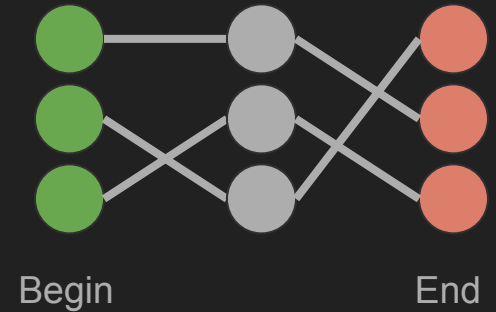
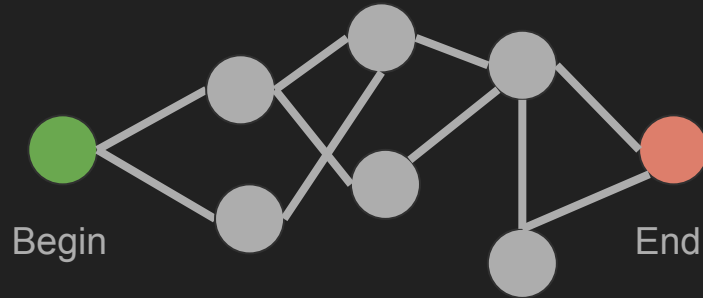
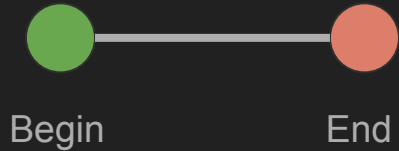
# Benefits of storyboarding

- Visualizing your design and gaining better insight
- Iterative planning from the perspective of a user
- Anchored vision for your whole team
- Potentially identifying weaknesses in your design



# Assignment - Create a storyboard

Create a sketch of a map/overview of your virtual world. Based on it, develop a storyboard by identifying prominent sequences of scenes within your story. Take into consideration where a user may begin and end their experience as well as a series of branching set of possible narratives between these points. You may also begin to design your world.



Questions?  
Comments?  
Suggestions?

# Plans for Thursday (Nov 10th)

- Help with your design and technical support.
- 30 min slots arranged via a doodle poll b/w 1300 to 1530.
- Meeting at VR Studios (Aalto Studios) or online as your group prefers.
  
- Gautam provides Unity support.
- Tania provides Mozilla Hubs support.
  
- Otherwise, feel free to work in your own groups.