# MEMETIC NANOFAME A CASE STUDY

Lilly Chin MIT HSSP

# **OVERVIEW**

- I. History of Memes
- 2. Case Study and Lessons
- 3. Shill for Comparative Media Studies
- 4. Q&A

# **HISTORY OF MEMES**



#### **INTERNET MEMES: AN OVERVIEW**

## Viral Videos

- Flash animation (late 1990s early 2000s) Badger Badger Badger (2003)
- Epic Fail / awkward viral videos (early 2000s) Star Wars Kid (2002)
- Technical memes (late 2010s) The Bee Movie but every time they say bee, it gets faster (2016)

#### Static Images

- Image Macros (mid 2000s) Advice Dog, Courage Wolf, lolcats, Success Kid
- Reaction images and GIFs (early 2000s now) lolwut (2006), Arthur Fist (2016),

#### Snowclones

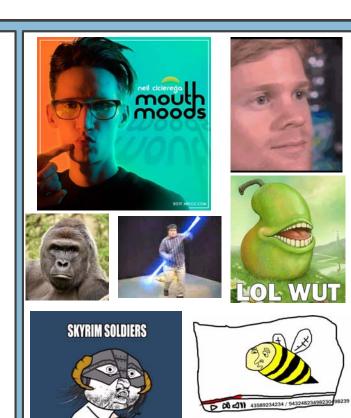
• Gaming Culture (late 1990s - mid 2000s) - "This is Sparta" (2006), "Arrow to the Knee" (2012)

#### Content Creators

- Neil Cicierega (2001 now) Potter Puppet Pals (2006), Mouth Moods (2016)
- Toby Fox (2008 now) MS Paint Adventures (2009), Undertale (2015)

#### Weird but Cool

• Peanut Butter Jelly Time (2002), Nyan Cat (2011), Harambe (2016)



The entirety of life but every time you need

to do something it's replaced with watching





#### WHAT IS A MEME?

- 1976 Dawkins: "ideas that spread btwn. people"
  - Genes, but for culture
  - Evolves, mutates randomly, and spreads virally via imitation
- 1994 Godwin applies this concept to Usenet
  - Godwin's Law "Stop comparing things to Nazis"
- Late 1990s Internet communities develop
  - Newgrounds (1995), Homestar Runner (1996), Albino Blacksheep (1999), Something Awful (1999)
  - Dancing Baby, Hampsterdance, "All Your Base"
  - (2013 Dawkins: "hijacking of the original idea")



#### **HOW DID MEMES EVOLVE?**

#### Early 2000s – more internet communities created

- 4chan ('03), FB ('04), Reddit, Youtube ('05), Twitter ('06), Tumblr ('07)
- Image Macros / LOLCats (2005), Rickrolling (2007), Rage Comics (2008)
- 2008 2012 ROFLCon is held
  - (2008) "Before the LOL" continuation of playing with new tech.
  - (2010) "Mainstreaming the Web"- Cheezburger, moot, Know Your Meme
  - (2012) "From Microfame to Nanofame" Double Rainbow, 'Huh' Guy
- Mid 2010s Mainstream Memes and Retaliation
  - Doge, Harlem Shake ('13), "Xerox-ification of Memes" ('15)
  - 2016 Pepe as Alt-Right symbol, Technical Memes (X but everytime Y, Z)





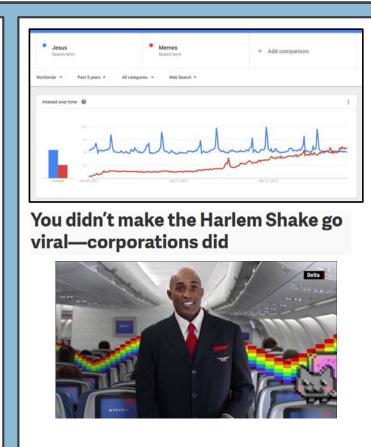






## WHO IS ALLOWED TO ENJOY MEMES?

- Everyone on the Internet?
  - Rapid social media sharing
  - Implications of original definition of "meme"
  - Commercialization vs. organic creation?
  - "It's Popular, Now It Sucks"





## WHO IS ALLOWED TO ENJOY MEMES?

- University Memes for Adjective Teens
  - Harvard controversy
- Black Twitter
  - #BlackLivesMatter
  - Segregation or Celebration?
- r/The\_Donald
  - "Meme magic" and "fake news"



## WHO IS ALLOWED TO ENJOY MEMES?

- In-group vs. out-group "normies"
  - "Each bit of apparent idiocy is an in-group / out-group marker" – Coleman, from NYT
  - Memes drawing from obscure niche subculture / dark humor
    - Gaming, Youtube Poop, YTMND
- Not new behavior
  - 4chan as major driver and gatekeeper of memes
  - Use of offensive terms (newf\*\*)
  - Rage Comics with Hot Topic (2010)
- New level with Pepe (2016)



# THE CASE STUDY

#### THE CASE STUDY



https://www.youtube.com/watch?v = -pLI0zID6UM

# **LESSON # I**MAINSTREAM MEDIA IS NOT DEAD

#### **MAINSTREAM MEDIA IS DYING?**

# Hollywood Has a Huge **Millennial Problem**

2016 is on pace to be the worst year for movies—by tickets bought per U.S. adult—since before the 1920s. What's going on?

DEREK THOMPSON | JUN 8, 2016

# Millennials ditching their TV sets at a record rate

By Claire Atkinson

February 16, 2015 | 9:59pm



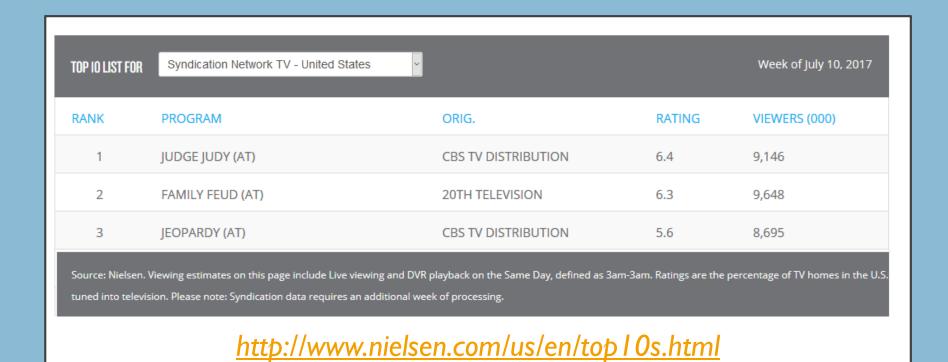
Credit: Brendan Lynch illustration

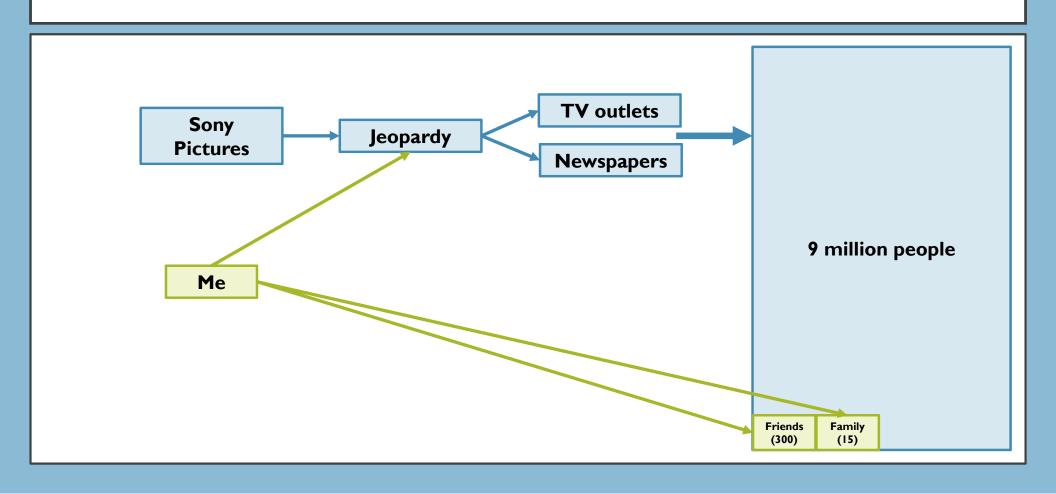
COMMENTARY

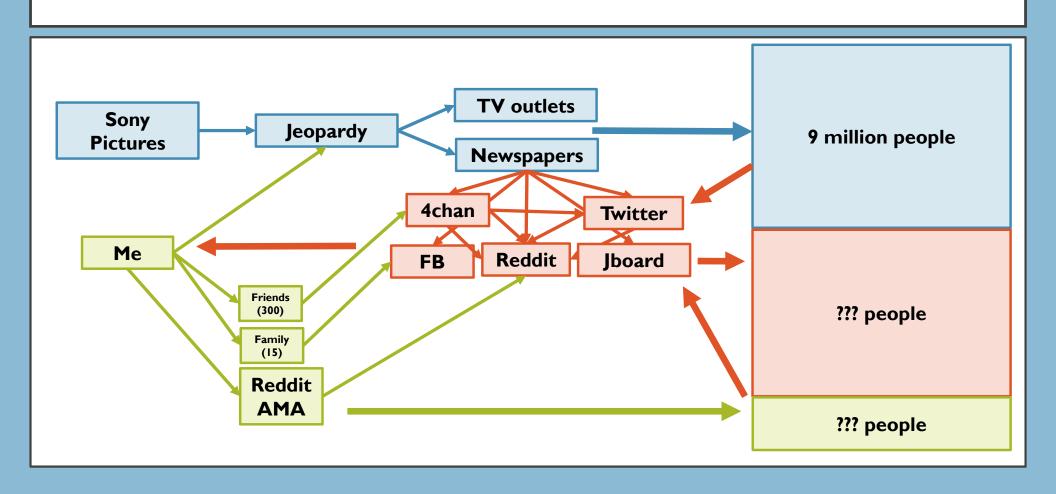
**Print Is Dying, Digital Is No Savior:** The Long, Ugly Decline Of The **Newspaper Business Continues Apace** 

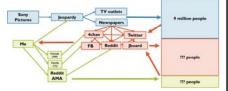
January 26, 2016

#### **MAINSTREAM MEDIA IS DYING?**

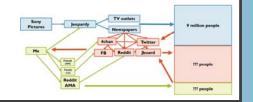






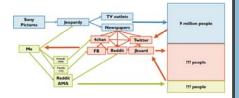


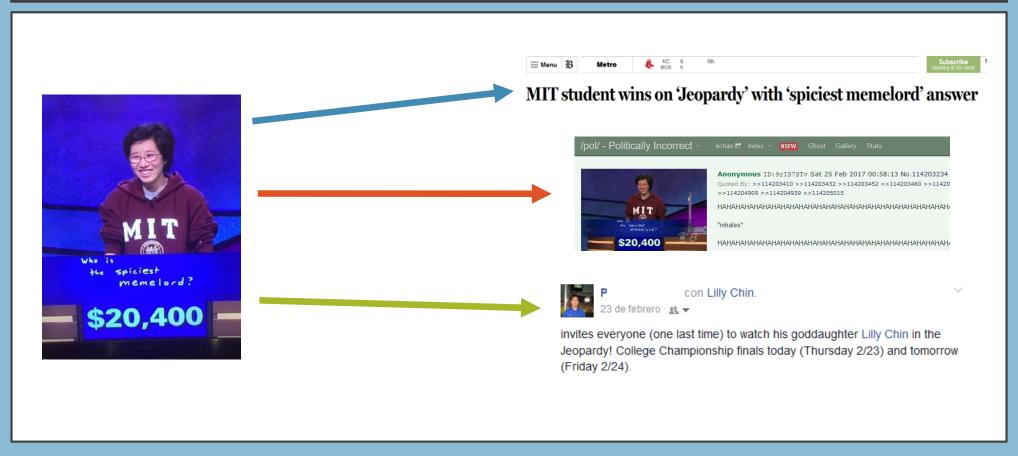






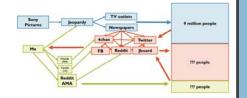


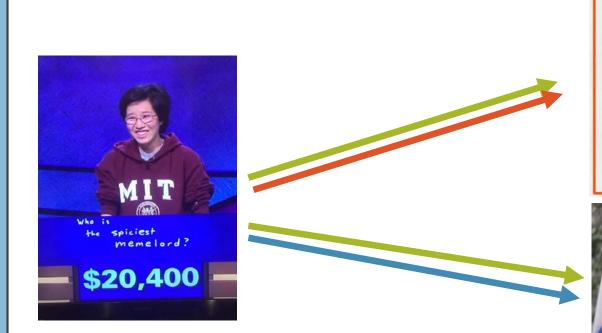




"This new kind of participatory conversation [....] complicates the traditional culture industries. When age-old gatekeepers intertwine with new ways of sharing information, the relationship between collective participation and individual expression becomes ambivalent."

Ryan Milner - World Made Meme

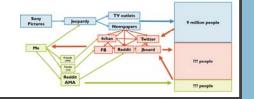








http://news.mit.edu/2017/president-rafael-reifs-charge-class-2017-0609



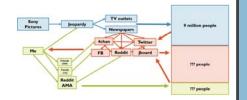




Lolcats ('06), Double Rainbow ('10), Deal With It ('10), Doge ('13)



Sanic ('10), Montage Parodies ('11), Doge ('13), John Cena ('15), Rare Pepe ('15)



24 DE FEBRERO DE 2017 23:17

Congratulations! Just finished watching. Wanted you to know that my 14 year old twin daughters really enjoyed watching you and LOVED your final answer, "Who is the spidest memelord?" One of them wants to be an astrophysicist, the other is thinking of chemical engineering. Thank you for showing them that they can still enjoy Marvel, anime, and greek mythology, while pursuing serious studies. They love to see girls win. Congratulations again.

Aceptaste la solicitud de

Thanks for reaching out to me! I really haven't been responding to random people messaging me because of the potential for creepers, but I just wanted to let you know that I really appreciate this note! In high school, I was the only girl on my robotics' build team, so I really know how important it is to find good role models. I'm glad that I could be an inspiration for your daughters and again, thank you for your support!



Congrats on your win, who do you think is the best app programmer at MIT?



Gross ugly skinny Asian suck a

like a mexicant



I just wanted to say that I spent the whole night telling my parents that you were my girlfriend on jeopardy



Hey congrats on beating that fithe He was the least spicy memelord I've ever seen

Hi lilly



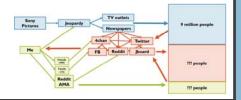
mng zldd to

\$35,000 ? please! . I promise I will repay you back in a year



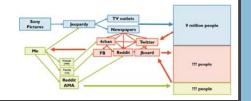
mng zldd to

lilly please ! I want to take a course on swift ,iOS developing . I am pretty sure I will repay you in nine months .



Anonymous Fri 24 Feb 2017 20:25:20 No.79762217 Quoted By: >>79762886 Anonymous Sun 26 Feb 2017 20:50:06 No.79837688 Report "memes" are mainstream now. For the record boys reddit has this much memetic firepower currently, 'spiciest memelord' quite doesn't mean she browses chanses I'm not even sure what normies mean when they say dumb shit like >>79834535 "I love memes" This would definitely tip the scale however Anonymous Fri 24 Feb 2017 20:27:05 No.79762256 Report >>79761873 She posts on 9gag, sorry:( Anonymous Sat 25 Feb 2017 01:45:14 No.79769807 Report Quoted By: >>79769929 >>79769977 >>79770321 https://www.youtube.com/watch?v=hTVJvT3p50Q Skip to 3:15. She's a ledditor. She's so proud of being in on the joke Anonymous Sat 25 Feb 2017 01:49:23 No.79769872 Report Quoted By: >>79769925 Fucking normalf on /tv/ falling for waifu bait. She's obviously a disgusting redditor normalf who probably thought the shrek/lazytown memes were the funniest thing in her life. Anonymous Sat 25 Feb 2017 01:54:18 No.79769977 Report >>79769807 If she's a ledditor then she definitely comes to 4chan too. Probably posts on /v/ and /co/. Maybe /k/ a few times because she's part of her school's skeet shooting team. Maybe even /pol/ once or twice if she's feeling particularly edgy.

Would meme with her.



Anonymous Sun 26 Feb 2017 20:12:21 No.79834826 Report

>>79832618

>ywn be a smart azn engineering student, s posting on national telivision for money

he/she is living the dream

# LESSON #2 YOU DO NOT OWN YOUR IMAGE

This Sunday: Send MIT to the Democratic State Convention.











MIT Democrats to mit-democrats-events \$

Mar 6

The Massachusetts Democratic Party is full of old people with AOL email addresses. Let's throw some @mit.edu's into the mix.

The Massachusetts Democratic State Convention on June 3rd is where delegates from around the state vote on the party platform, propose amendments, and mingle with party octogenarians. Issues like MA's actions on minimum wage, free universal pre-K and daycare, climate change, military spending and more will all be on the table.

MIT's little slice of Cambridge gets to send eight delegates—but to go, we need to be elected next **Sunday, March 12.** <u>Facebook</u> event here.

This Sunday: Send MIT to the Democratic State Convention.











MIT Democrats to mit-democrats-events \$

Mar 6

The Massachusetts Democratic Party is full of old people with AOL email addresses. Let's throw some @mit.edu's into the mix.

The Massachusetts Democratic State Convention on June 3rd is where delepropose amendments, and mingle with party octogenarians. Issues like Madaycare, climate change, military spending and more will all be on the table

MIT's little slice of Cambridge gets to send eight delegates—but to go, we event here.





[**–**] **1** 34

34 points 5 months ago

Is that a direct reference to trump?

nts 5 months ago

5 months ago

permalink embed deport



[-] ir 10 points 5 months ago

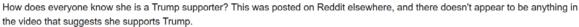


That girl is woke asf

permalink embed parent deport



[-] Sm



permalink embed deport



[-] 0

Think about it. You'll get it.

permalink embed parent deport



All three Jeopardy semi-final contestants today are Asian, college students from Stanford, Navy and M.I.T. -- How's that for Trump's melting pot?



This year's Jeopardy College Tournament was an all Asian affair. Two Chinese kids and an Indian guy. Making America great still.



Who needs immigrants? The three finalists in the Jeopardy College Championship are all Asian Americans, including a Freshman at the United States Naval Academy.



Watching Jeopardy tonight, College final. Stanford, MIT, Navy were the schools that were represented.....by two Asian American students and one Indian-American. We are not a monochromatic country and our future is in our diversity. When will they ever learn.....



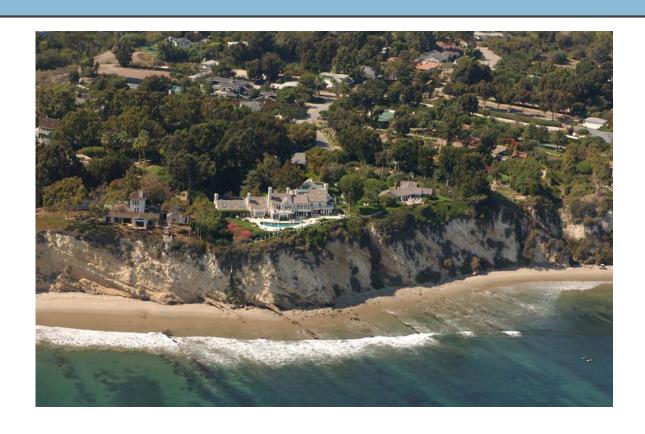




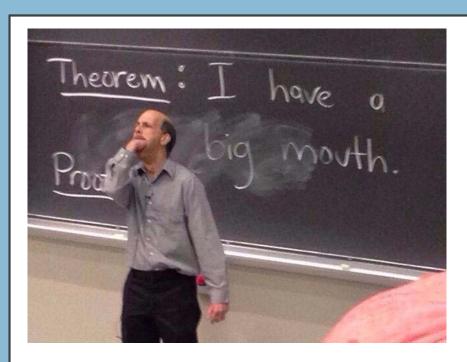
I am Lilly Chin, 2017 College Championship Winner with the question "Who is the spiciest memelord?" AMA

(self.Jeopardy)

## STREISAND EFFECT



#### YOUR IMAGE BELONGS TO THE INTERNET



Bjorn Poonen, MIT Professor <a href="http://imgur.com/EHGWfdl">http://imgur.com/EHGWfdl</a>

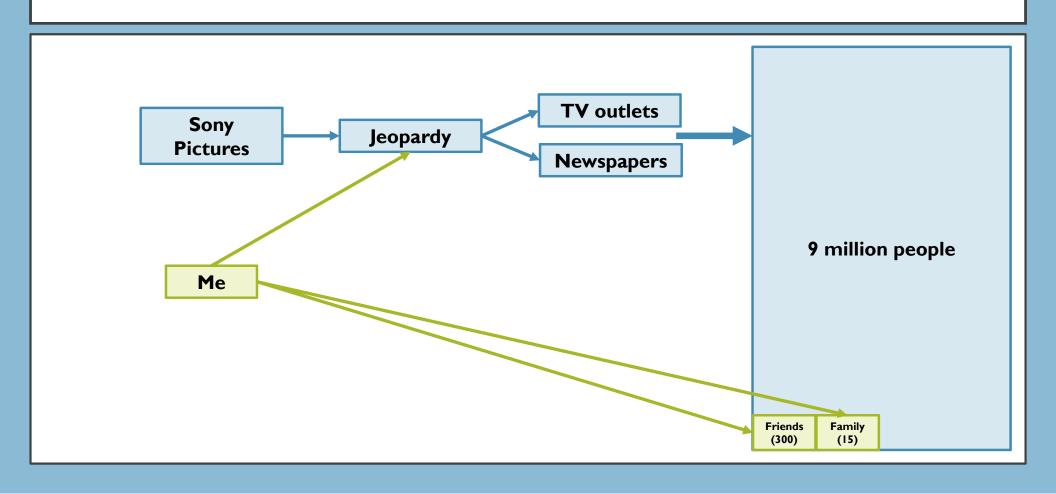
When you have to complete a group project but you're the only one working on it



Arató András István, retired electrical engineer <a href="https://www.youtube.com/watch?v=QHV]D7k1km8">https://www.youtube.com/watch?v=QHV]D7k1km8</a>

# **LESSON #3** FAME IS A TRAP

### **HOW MEMES FLOW**



### WHAT'S SO APPEALING ABOUT FAME?



Ben Lindbergh Follow
Staff Writer, The Ringer
Feb 24 · 14 min read

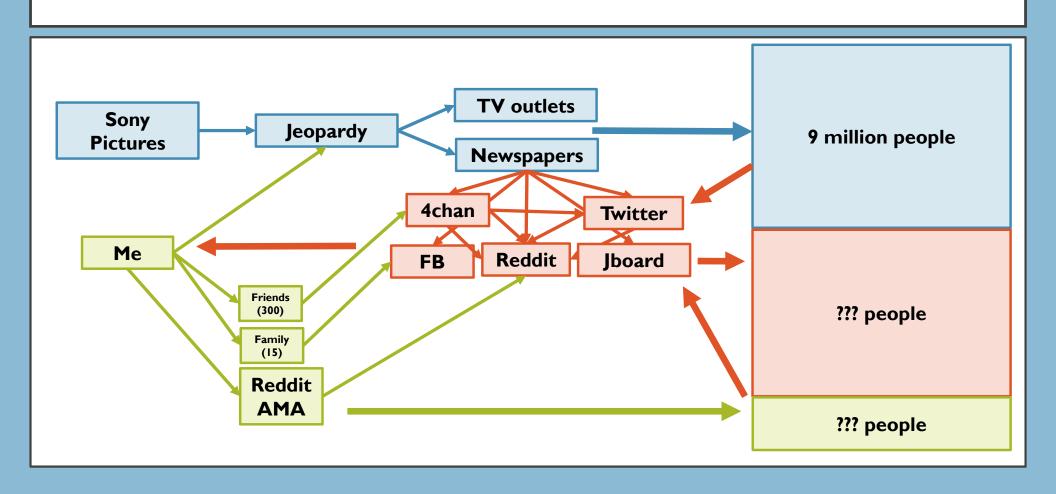
# After the Final Rose With TV's Bachelawyers

Unfailingly attractive attorneys, including the next lead on 'The Bachelorette,' have been a steady source of casting on ABC's romance mills. But why do smart, successful professionals risk their reps to date on TV? And do their careers suffer after the footage airs?



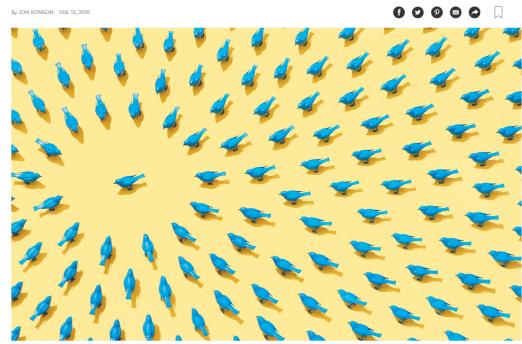
"There is literally nothing to be gained, other than people recognizing you for about six months and having a nice conversation piece at your disposal when things get awkward and you have absolutely nothing better to say to someone," he says. "Best-case scenario: You don't totally embarrass yourself"

### **HOW MEMES FLOW**



### **INFAMY**

# How One Stupid Tweet Blew Up Justine Sacco's Life By JON RONSON FEB. 12, 2015





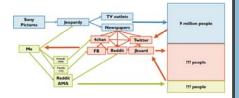
### **INFAMY**

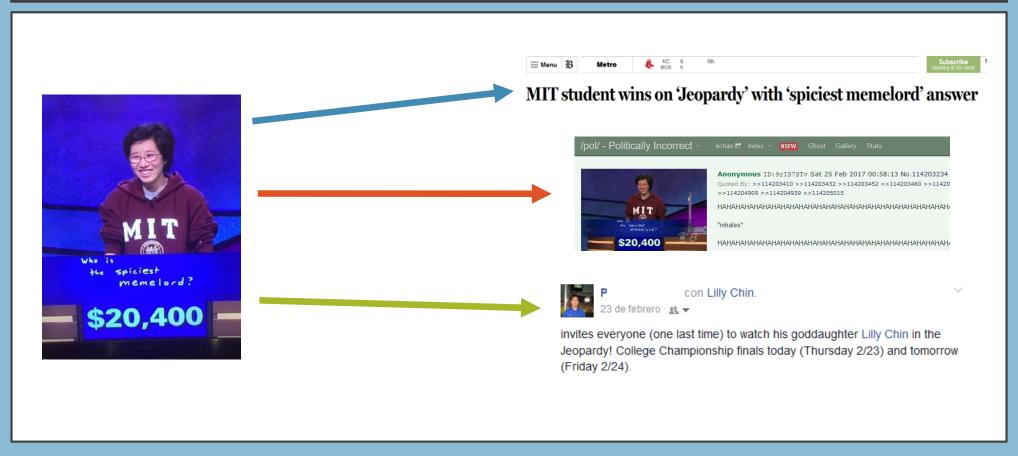
"We have created, to borrow a term from historian Nicolaus Mills, a "culture of humiliation" that not only encourages and revels in Schadenfreude but also rewards those who humiliate others"

"We're caught in a feedback loop of defame and shame, one in which we have become both perps and victims. We may not have become a crueler society [...] the Internet has seismically shifted the tone of our interactions."

Monica Lewinsky - "Shame and Survival" for Vanity Fair, 2014

### **HOW MEMES FLOW**





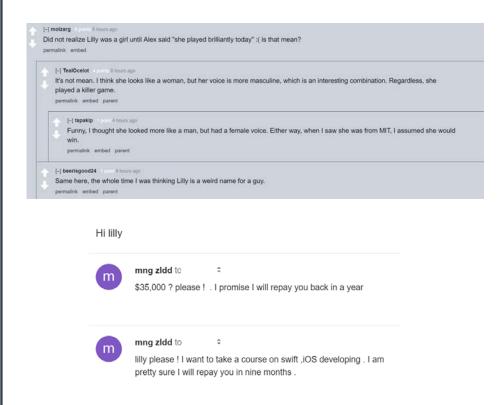
# **LESSON #4**THE MEDIUM IS THE MESSAGE

### WHY IS THE INTERNET LIKE THIS?

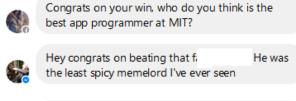
"People get hung up on whether [memes and internet culture] are good or not; that's not really important. The best corollary is just regular popular culture. Is pop culture good? That's debatable. But there's a whole subset of people for whom the Internet is their pop culture."

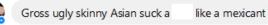
Diana Kimball, ROFLCon organizer for NYTimes, 2010, "When Funny Goes Viral"

- Marshall McLuhan Understanding Media (1964)
  - Any message that you send is intertwined with the medium it is sent in itself
  - A lightbulb is a "medium without content"
    - Creates environment and spaces by its presence
  - Often forget the structure of the medium when considering the content
- Especially important when consider "remix culture" (Lessig 2008)
  - The structure which you're working with leads you to remix in certain ways
  - Internet memes AND original memes

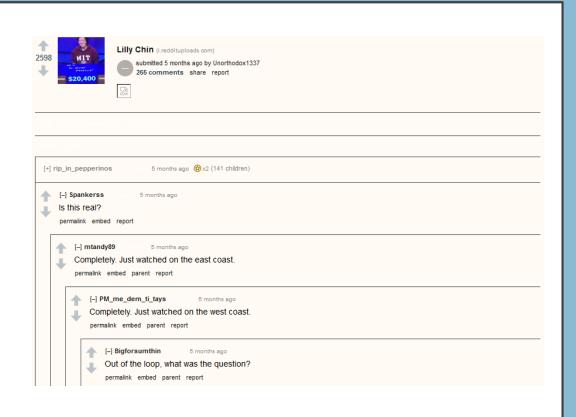


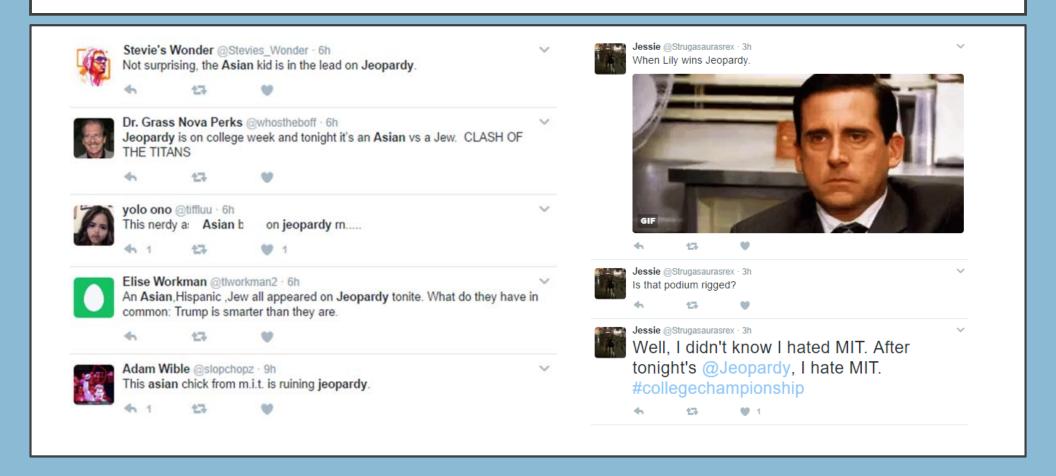












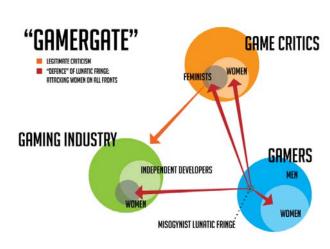
## **LESSONS**

- I. Mainstream Media is not Dead
- 2. You Do Not Own Your Image
- 3. Fame is a Trap
- 4. The Medium is the Message

## WHY DOESTHIS MATTER?

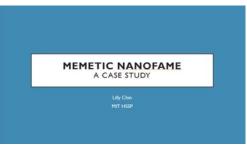
### WHY DOESTHIS MATTER?

# This is our culture and we need to understand what's going on









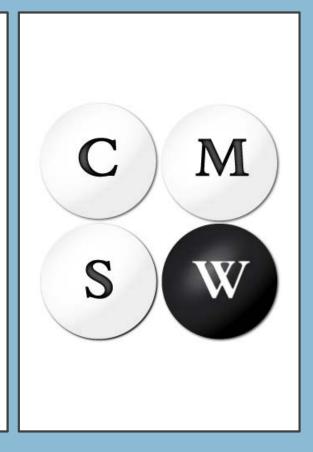


### **COMPARATIVE MEDIA STUDIES**

"I CAN STUDY MEMES IN COLLEGE?"

### WHAT IS COMPARATIVE MEDIA STUDIES?

- "critical analysis, collaborative research, and design across a variety of media"
  - understanding how media affects people and their communities
- Analysis
  - Media Systems "Credit for Reddit"
- Research
  - Network Cultures "The World Made Meme"
- Design
  - Creating Video Games



### MY CMS JOURNEY

### Popular Culture & Narrative - Children's Lit

 How 2010 Alice's removal of nonsense turns Alice into a heartless destroyer of non-linear narratives, civilizations, and childhood

### Introduction to Video Game Theory

 How Pikmin 2 whitewashes, naturalizes and promotes exploitation – downplaying imperialist ambitions in both the game and in Japan at large

### Interactive Narrative

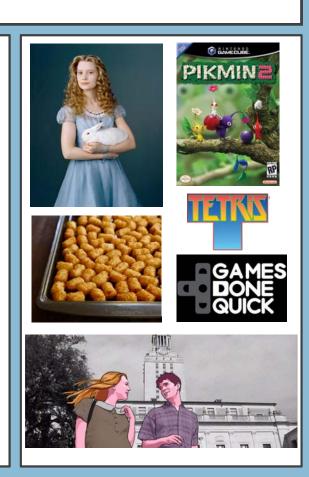
Created a text adventure about daydreaming in class – and tater-tots?

#### Games and Culture

- Researched dynamics of different Tetris communities
- Proposing a "research community" framework to better understand speedrunning communities

### Studies in Film – Color in Film

• Analyzing the "affective ambivalence" of monochrome in Blue, Tower, Vertigo



### MY CMS JOURNEY

"When I have trouble understanding something – theorizing helps."

- Eugenie Brinkema

"It's not enough to just describe a situation. Keep asking yourself 'Why does this matter?' What's at stake?"

- TL Taylor

### WHY DOES THIS MATTER?

"Most people on the Net, as elsewhere, had never heard of "memes" or "memetics." But now that we're living in an increasingly information-aware culture, it's time for that to change. And it's time for net. dwellers to make a conscious effort to control the kinds of memes they create or circulate."

- **Godwin**, 1994

"Trolls" and the alt-right may have played a prominent role in the 2016 election, but that fact is dependent upon and cannot be untangled from journalistic coverage that amplified their messaging — s\*\*\*post memes very much included.

Phillips, Beyer, Coleman,2017

## **QUESTIONS?**

### **HOW CAN I LEARN MORE?**

### Books

- Understanding Media Marshall McLuhan
- This is Why We Can't Have Nice Things: Mapping the Relationship between Online Trolling and Mainstream Culture Whitney Phillips
- The World Made Meme: Public Conversations and Participatory Media Ryan Milner
- Play Between Worlds: Exploring Online Game Culture TL Taylor

### Youtube

- PBS Idea Channel
- ROFLCon 2012
- KaptainKristian