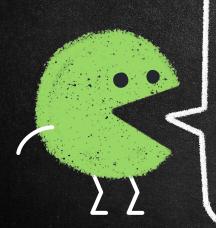
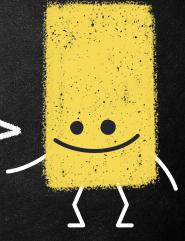
WHAT MAKES A COMEDIAN FUNNY?





MOTIVATION

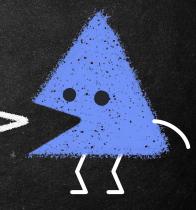
- → What's the popular comedy topics?
- → Difference between female and male comedian?
- → How's one comedian's style similar (or different) from the others?











Thank you! Thank you! Thank you very much. It is great to be here hosting "Saturday Night Live" for the fourth time. [Cheers and applause] It's the most anyone's ever hosted. [Laughter] Happy Hallowen to all of you and thank you for coming to this, hank you for cereyone here who did so much work to make something happen, because nothing had been happening for so long. We all really appreciate it. My name is

COMED

ALI WONG: BABY COBRA (2016) – FULL TRANSCRIPT

September 19, 2017

medy

street,

Ali Wong's stand up special delves into her sexual adventures, hoarding, the rocky road to pregnancy, and why feminism is terrible.









gonna have to get this shit over with, 'cause I have to pee in, like, ten minutes. But thank you, everybody, so much for coming.





Ladies and gentlemen, please welcome to the stage: Ali Wong! Hi. Hello! Welcome! Thank you! Thank you for coming. Hello! Hello, We are

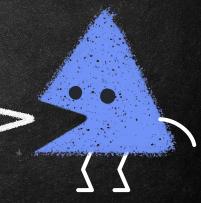
Um... It's a very exciting day for me. It's been a very exciting year for me. I turned 33 this year. Yes! Thank you, five people. I appreciate that: re this Uh, I can tell that I'm getting older, because, now, when I see an 18-year-old girl, my automatic thought... is "Fuck you." "Fuck you. I don't ad she even know you, but fuck you!" "Cause I'm straight up jealous. I'm jealous, first and foremost, of their metabolism. Because 18-year-old girl, sll, it's they could just eat like shit, and then they take a shit and have a six-pack, right? They got that-that beautiful inner thigh clearance where they put their feet together and there's that huge gap here with the light of potential just radiating through.

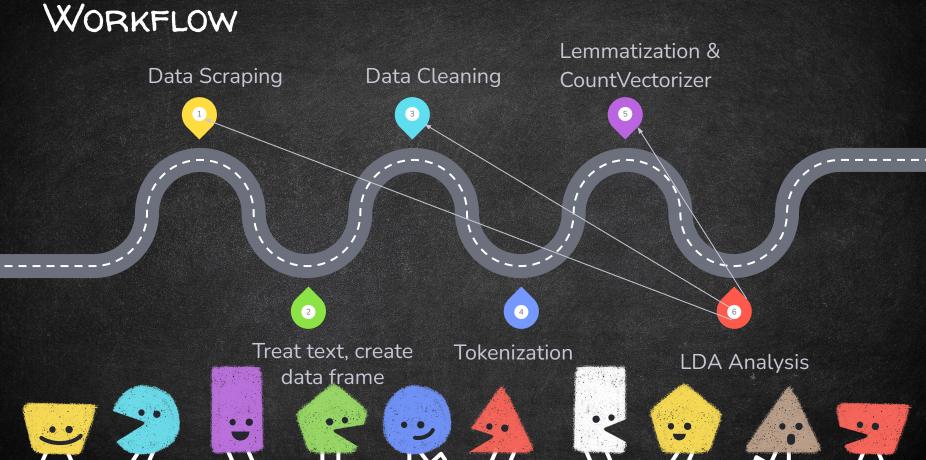
And then, when they go to sleep, they just go to sleep. Right? They don't have insomnia yet. They don't know what it's like to have to take a Ambien or download a Meditation Oasis podcast to calm the chatter of regret and resentment towards your family just cluttering your mind. They have their whole lives ahead of them. They don't have HPV yet. They just go to sleep in peace at night. Everybody has HPV, OK? Everybody has it. It's OK. Come out already. Everybody has it. If you don't have it yet, you go and get it. You go and get it. It's coming. You don't have HPV yet, you're a fucking loser, all right? That's what that says about you. A lot of men don't know that they have HPV, because it's undetectable in men. It's really fucked up. HPV is a ghost that lives inside men's bodies and says, "Bool" in women's bodies. My doctor told in that I have one of two strains of HPV. Either I have the kind that's gonna turn into cervical cancer.....or I have the kind where my body will use two heal itself: Very helpful, this doctor, right? So, basically, either I'm gonna die... or you're in the presence of Wolverine, bitches. We'll find out.

Um, I can also tell that I'm getting older, because my Kindle is turning into a self-help library. I'm not interested in books like Fifty Shades of Grey, OK? I'm interested in The Life-Changing Magic of Tidying Up. Yes. Yes, that's right, how to declutter my home to achieve inner peace and my optimum level of success. That's what your 30s is all about. How can I turn this shit around? I'm a horrible person, I'm not happy with

DATA

- Scraped 17 comedy scripts from website
- Columns: comedian name, gender and script
- Each row is a full comedy transcript
- Data size: 17 rows x 8878 columns (words)





WHAT ARE THE COMEDIES ABOUT?

Jokes about man

Pets

Kid's view

Married Life

Jokes about woman

Dating/Romance

Family

Baby



LDA TOPIC EXAMPLE

PETS

JOKE preposition lecture

JOKE preposition lecture

JOKE preposition lecture

Story Story

"My wife and I walk around NY pushing Petunia the French bulldog in a stroller, and it's a big stroller and it has a big black hood. And people lean in to see the baby."

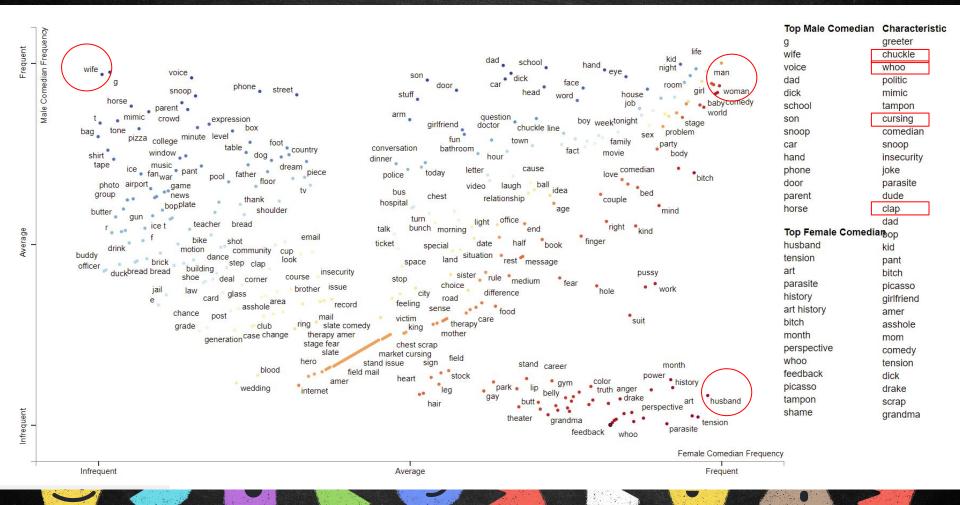
MARRIED LIFE

"That's how proposals really work, OK? A woman has to incept the idea into the man's head. First passively and then if he doesn't get the message, extremely aggressively."









HOW DO COMEDIANS DESCRIBE "MAN"

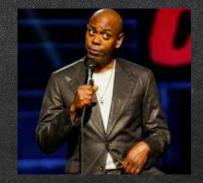
MALE

```
[('old', 16),
('black', 9),
('macho', 9),
('white', 7),
('asian', 6),
('gay', 5),
('real', 4),
('right', 4),
('good', 4),
('crazy', 3)]
```

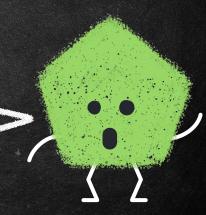
FEMALE

```
[('white', 10),
  ('straight', 8),
  ('bad', 3),
  ('different', 3),
  ('sorry', 3),
  ('good', 3),
  ('asian', 2),
  ('new', 2),
  ('gay', 2),
  ('young', 2)]
```

Only representing scraped comedians.







HOW DO THEY DESCRIBE "WOMAN"

MALE

```
[('beautiful', 6),
('white', 5),
('jewish', 3),
('read', 2),
('powerful', 2),
('difficult', 2),
('hilarious', 2),
('hit', 2),
('real', 2),
('true', 2)]
```

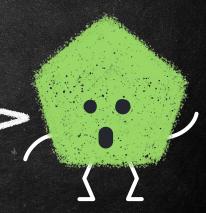
FEMALE

```
[('strong', 2),
 ('mean', 2),
 ('grateful', 2),
 ('pregnant', 2),
 ('hit', 2),
 ('old', 2),
 ('different', 2),
 ('hormonal', 2),
 ('fine', 2),
 ('masturbate', 2)]
```

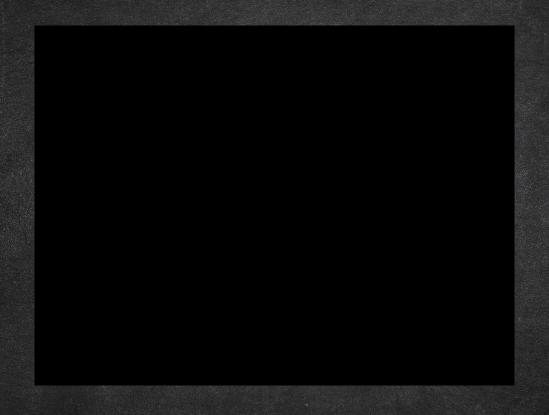
Male top description is about the physical appearance.

Females' are towards personality.





PLOT THE COMEDIANS ON A 3D PLOT



FUTURE WORK

- Scrape more data
- Recommendation based on the distance between comedians
- Clustering comedian into groups



