



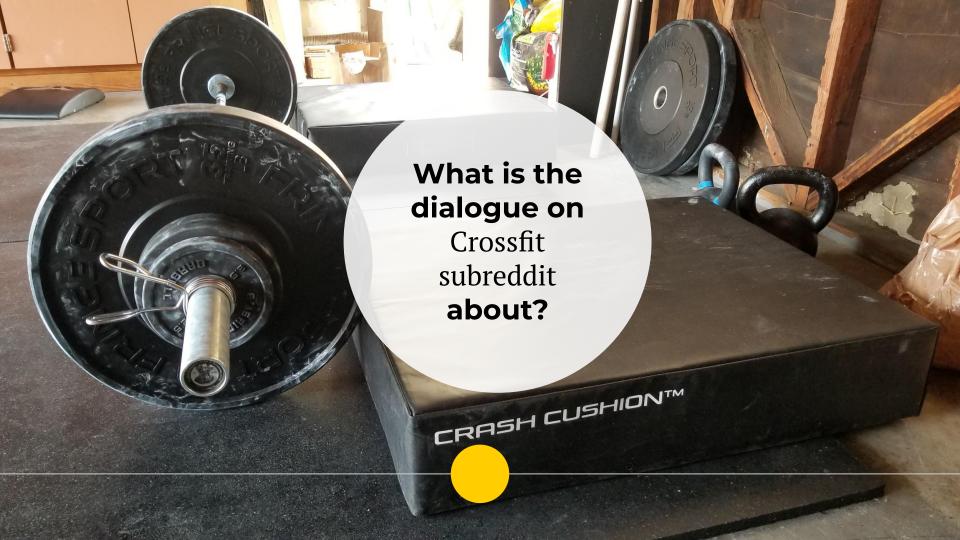
What is it?

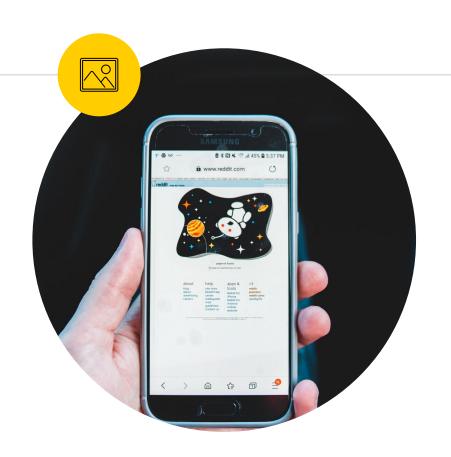
- High-intensity interval training
- Olympic Weightlifting
- Powerlifting
- Gymnastics
- Cardio
- Strongman









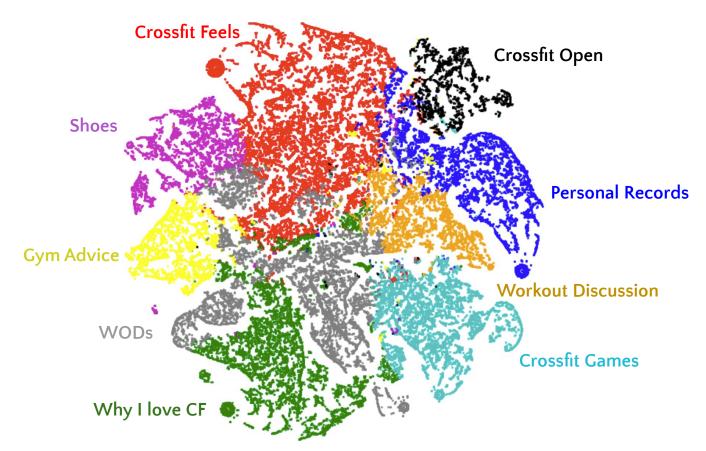


r/crossfit

- Created December 2008
- 221K members
- 65,792 submissions



TFIDF + NMF Model





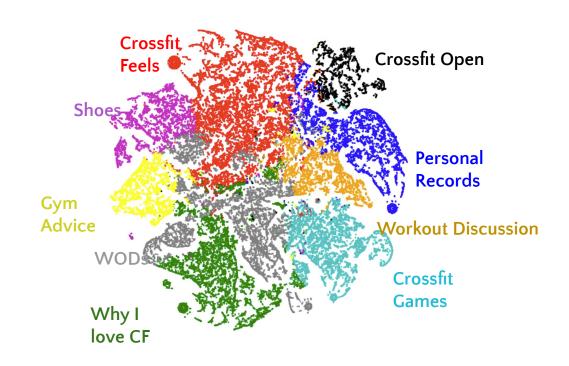
feel, weight, muscle, strength, body

shoe, metcon, nano, reebok, nike

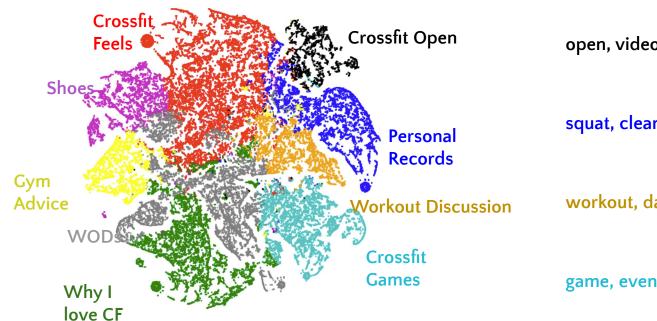
gym, box, look, coach, jump

wod, run, round, burpee, hero

crossfit, month, love, fitness, training



TFIDF + NMF Model



open, video, score, movement, regional

squat, clean, snatch, pr, bar

workout, daily, thread, question, journal

game, event, athlete, regional, watch

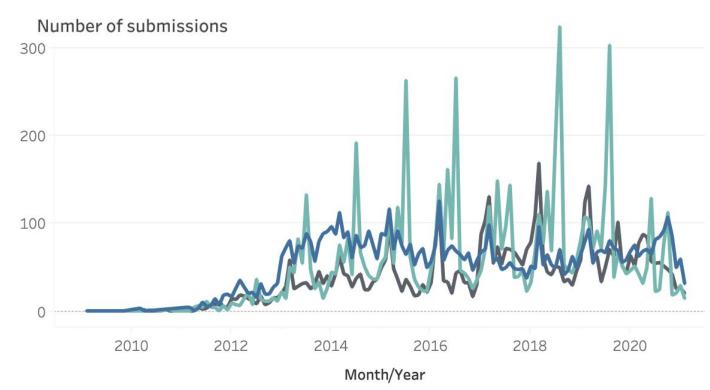


Personal Records coincide with Crossfit Open and Games Activity



CF Games

CF Open





Personal Records often ask for and receive feedback



Top 10 Words

squat clean snatch pr bar

jerk power

deadlift overhead

"206 kg (455 lbs) lifetime PR. Sumo isn't very CrossFit, but I was feeling strong with it; critiques not related to my funny face welcome!"



"165 lb, how is the form?"



"Missed snatch PR at 235 pounds. Not every lift is a good one. I know I am going to get this real soon"



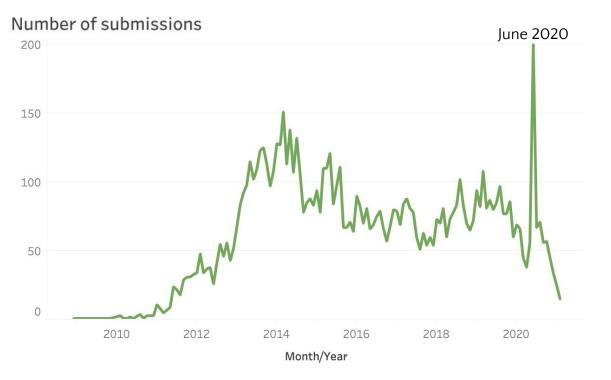
Personal Records often ask for feedback



Top 10 Words

crossfit
month
love
fitness
training
people
join
community
sport

"I love crossfit, but am embarrassed for glassman"





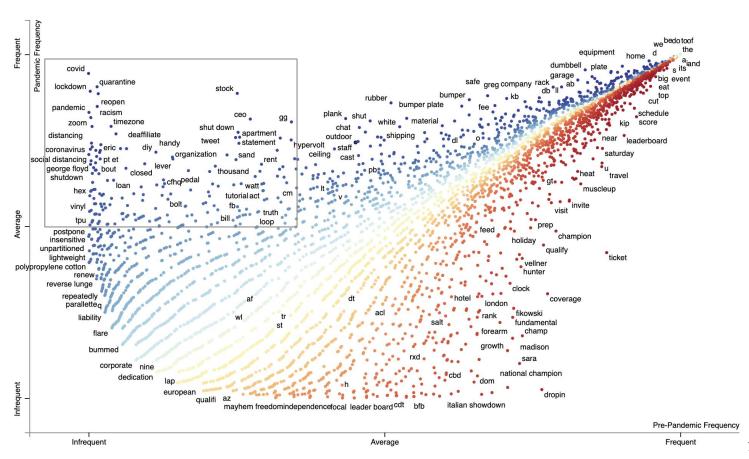
Word frequency (Pandemic vs Pre-pandemic)

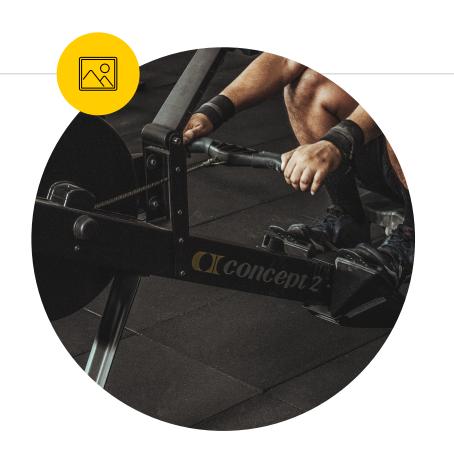
Top Pandemic Word Frequency Subjects

Quarantine

Racism

Equipment





Conclusion

- Online crossfit community can be an opportunity for crossfit gyms to offer their services remotely, especially coaching
 - Increased personal athlete equipment a plus
- Gym owners can be intentional about their stance against racism

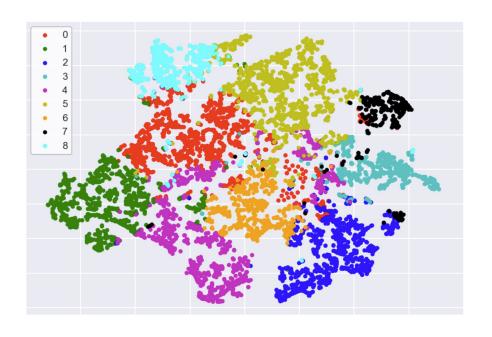


Thanks!

Any questions?



Pre-Pandemic



Pandemic

