Summer 2022

Disinformation About Mental Health on Tiktok

Dani Graber
*Christopher Newport University, danielle.graber.19@cnu.edu*

Anne Perrotti (Mentor)
*Old Dominion University, aperrott@odu.edu*

Follow this and additional works at: [https://digitalcommons.odu.edu/reu2022_computerscience](https://digitalcommons.odu.edu/reu2022_computerscience)

Part of the Computer Sciences Commons, Psychiatric and Mental Health Commons, and the Social Media Commons

**Recommended Citation**
Graber, Dani and Perrotti, Anne (Mentor), "Disinformation About Mental Health on Tiktok" (2022).
*Computer Science: Research Experiences for Undergraduates in Disinformation Detection and Analytics.*
3.
[https://digitalcommons.odu.edu/reu2022_computerscience/3](https://digitalcommons.odu.edu/reu2022_computerscience/3)

This Presentation is brought to you for free and open access by the NSF Research Experiences for Undergraduates (REU) Programs 2022 at ODU Digital Commons. It has been accepted for inclusion in Computer Science: Research Experiences for Undergraduates in Disinformation Detection and Analytics by an authorized administrator of ODU Digital Commons. For more information, please contact digitalcommons@odu.edu.
Disinformation About Mental Health on Tiktok

Dani Graber
Dr. Perrotti
AGENDA

- rise in mental health on Tiktok
- go over ADHD and some examples
- DID and the difference in how the spread disinformation
- conclusions and next steps moving forward
Rise In Mental Health
Graph Change

Current Hashtag Usage on Mental Health Disorders

- #mentalhealth: 39 B
- #adhd: 12.7 B
- #autism: 10.2 B
- #tourettes: 6.3 B
- #did: 1.9 B
- #dissociativeidentitydisorder: 1 B
Graph Change

Current Hashtag Usage on Mental Health Disorders

- #mentalhealth: 39 B
- #adhd: 12.7 B
- #autism: 10.2 B
- #tourettes: 6.3 B
- #did: 1.9 B
- #dissociativeidentitydisorder: 1 B
- #mentalhealth: 41.7 B
- #adhd: 13.6 B
- #autism: 10.9 B
- #tourettes: 6.5 B
- #did: 2 B
- #dissociativeidentitydisorder: 1.1 B
ADHD
ADHD Examples

- listing off ADHD symptoms
- reenacting scenarios
- using ADHD as an adjective
Listing off ADHD Symptoms

Hate doing school work/homework

Break things from frustration

Loose interest in things very quickly

Play Video games/ Sports all day

“Do you do any of these? #adhd #adhd tiktok #livingwithadhd”
ADHD Scenarios

If this makes sense to you, you may have #Adhd. Follow for part 2! #adhdprobs #mentalhealth #over40 #over50 #entrepreneur

@compsci_dani danigraber.github.io danielle.graber.19@cnu.edu
ADHD as an Adjective

PEOPLE CANT DO THIS?? #adhd #4u #voorjou
Why This Is An Issue

- misleading
- mental health professionals spend years going to school and learning how to diagnose conditions
- it’s becoming a trend
- these things are not diagnostic
DID
fake claiming: saying that someone is faking their disorder / claiming that they are faking
Fake Systems

kyle enjoyer
Sorry if this is annoying but is there any way you could provide proof of these claims? I'm both curious and would like to see evidence.

2-9   Reply

Fake System · Creator
Unfortunately, I deleted the blog years ago when I decided to quit the act. I was worried about this coming back to haunt me. 1/2

2-9   Reply

Fake System · Creator
I'm trying to gain access to some old accounts but it's been years and everything is pretty much gone now.

2-9   Reply

Recovered DID faker. 27ish, any pronouns. https://fakesystems.carrd.co/
FakeSystems

theosilvers

i believe it does so much more good than harm to point out people who are faking. It gives DID a HORRIBLE name with how people portray it.

2-26   Reply

F : Blurry

youre literally just as bad as both fakeclaimers and fakers.

2-25   ❤️ 13   Reply

miles avery

Honestly, did makes sense, and im sure that there are fakers, but i dont think you are the right person to be doing this. The brain is am insane organ

2-26   ❤️ 9   Reply
Conclusions and Moving Forward
Conclusions

- how mental health spreads disinformation is different depending on the community
- there are people that have come forward and said that they fake mental disorders
- mental disorders have become a social currency
Moving Forward

- continue to find more ways on how people spread disinformation about mental health on Tiktok
- read into some literature about children in their formative years and how they generate identity
- continue writing and finish my paper in december
References

slide 1 - https://www.morainevalley.edu/international-education-week/tiktok/
slide 6 - https://www.tiktok.com/@tyron_adhd/video/7103941391755070725?is_copy_url=1&is_from_webapp=1
slide 7 - https://www.tiktok.com/@chalenejohnson/video/6915574420694207749?is_from_webapp=1&sender_device=pc&web_id=7036942730072835589
slide 8 - https://www.tiktok.com/@lynnos/video/6904692551014436097?is_from_webapp=1&sender_device=pc&web_id=7036942730072835589
slide 14 - https://www.tiktok.com/@fakesystems/video/706282228264930606?is_from_webapp=1&sender_device=pc&web_id=7036942730072835589
https://www.tiktok.com/@fakesystems?lang=en
slide 15 - https://www.tiktok.com/@fakesystems/video/7068413252048555311?is_from_webapp=1&sender_device=pc&web_id=7036942730072835589