



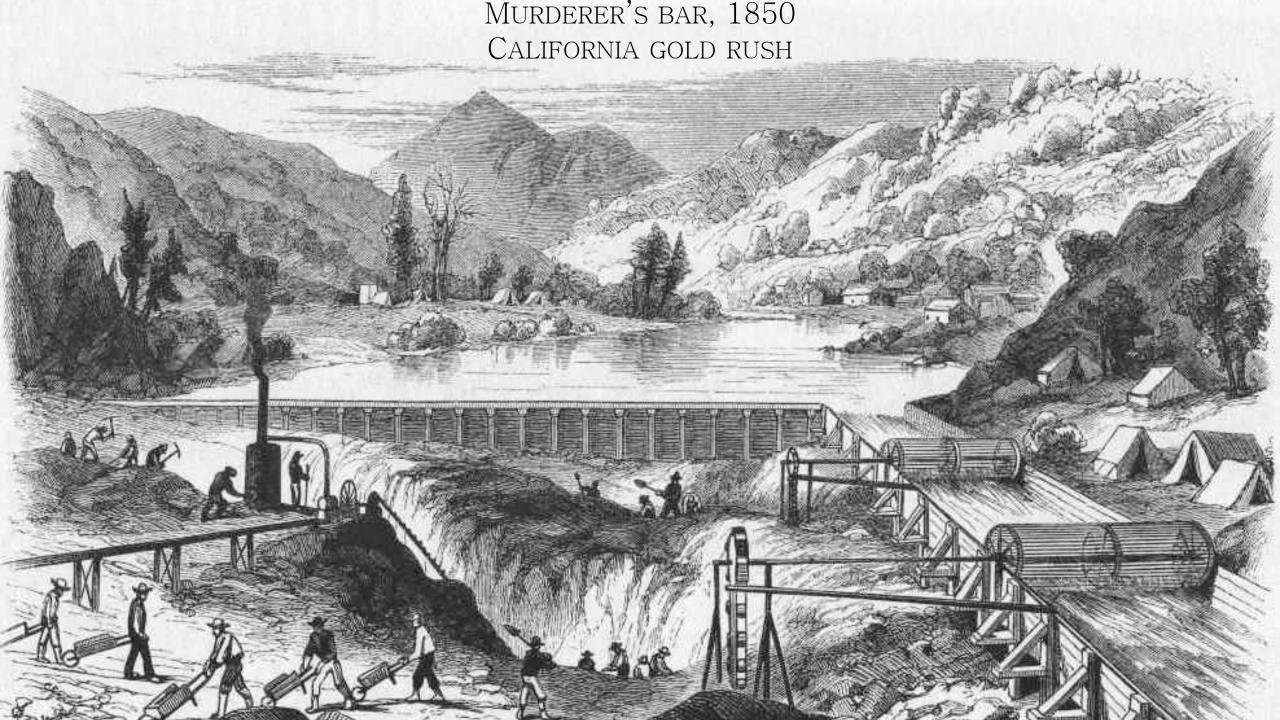


BASIC INFORMATION

Birth Date October 24

Birth Year 1944

Gender Male





March 26-28, 2027

ICWSM Blog/News

Program

Tutorials

Registration

Invited Speakers

Venue

Travel Information

Sponsors

Committees

Pre-Conference Tutorials

Sunday, March 25th, 2007

1:30 PM - 3:30, Tutorial 1: Search and Discovery in the Blogspace 3:30 - 4:00, Break

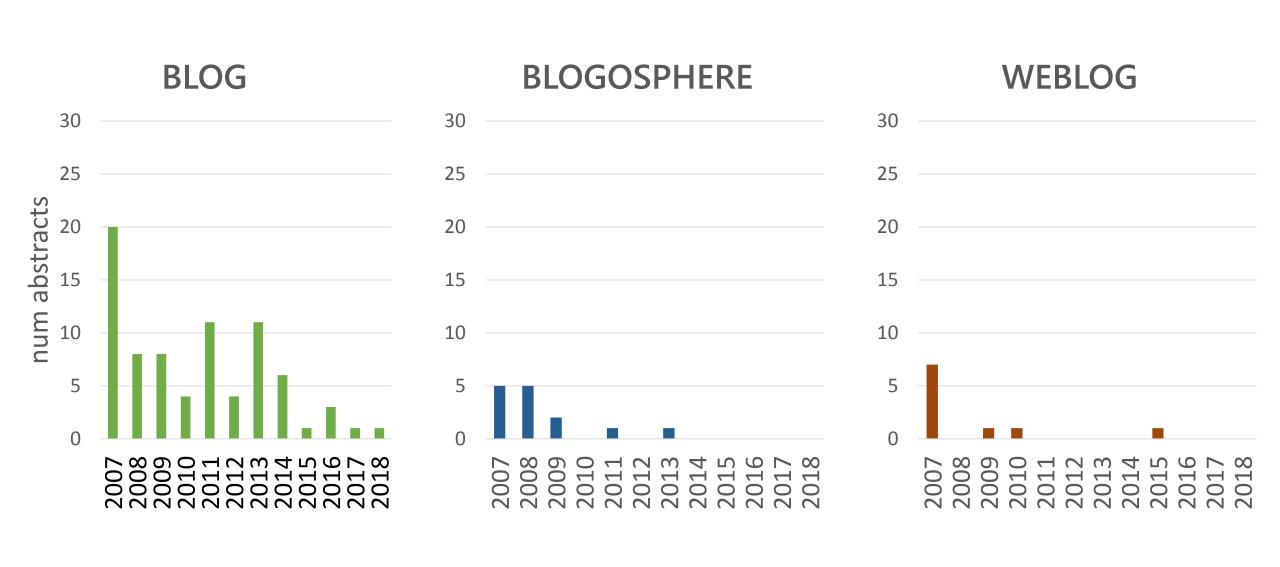
4:00 6:00 Tutorial 2: Coam in Place and

4:00 - 6:00, Tutorial 2: Spam in Blogs and Other Social Media

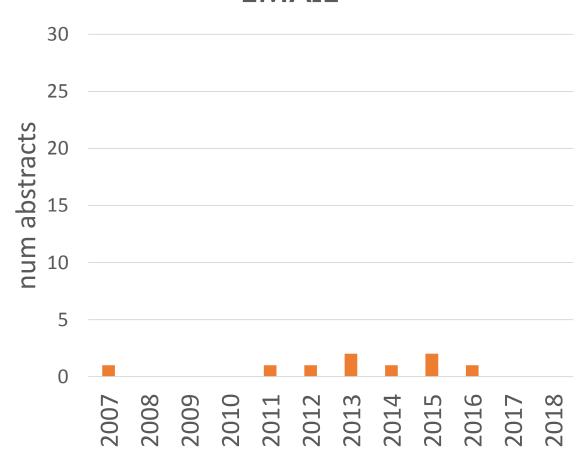
Technical Program

Long talks are 25 minutes, short will be 20 (both including questions). The <u>underlined</u> authors who presented the paper.

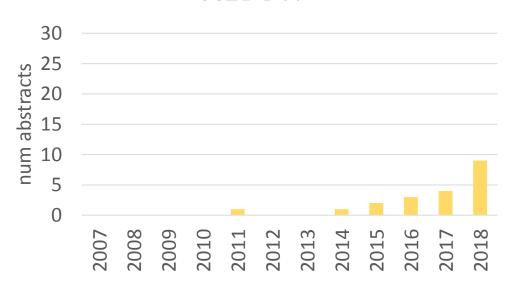




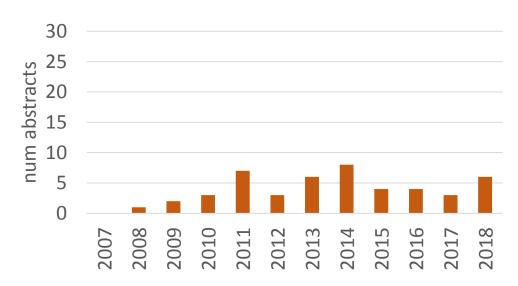
EMAIL



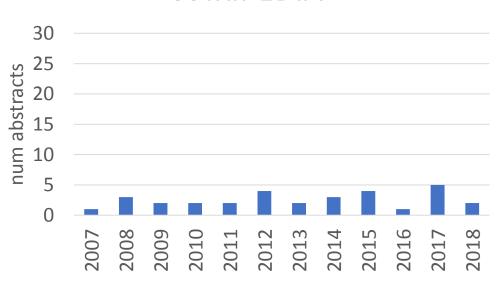
REDDIT



FACEBOOK



WIKIPEDIA



TWITTER

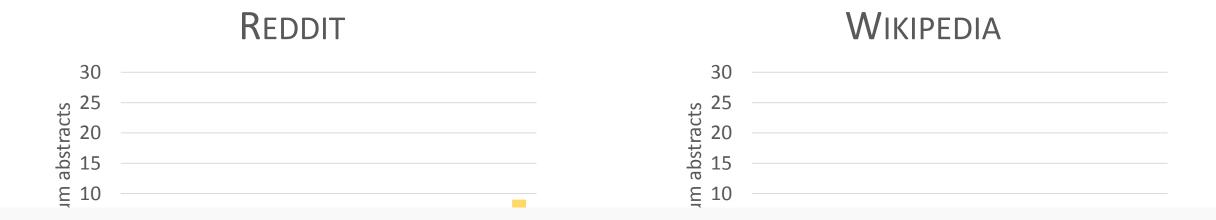




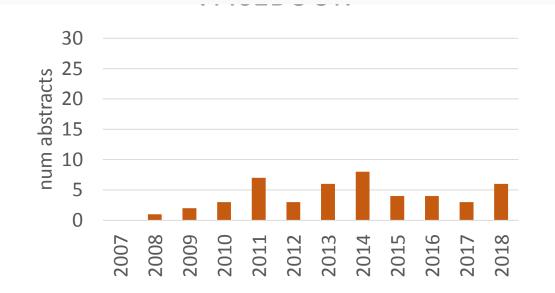
Following

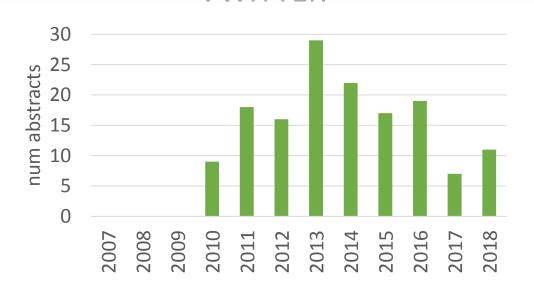
I AM GLAD TO SEE THE #ICWSM COMMUNITY FINALLY RECOGNIZING THE RESEARCH POTENTIAL OF TWITTER AFTER ALL THESE YEARS.

10:34 AM - 21 Jan 2018

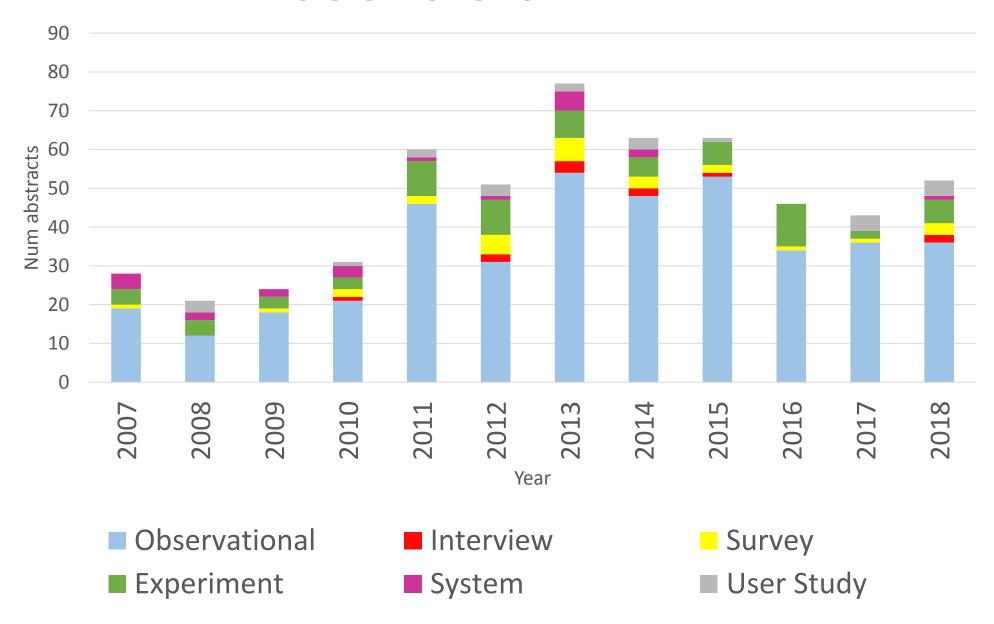


KNOWLEDGE IS SOCIALLY CONSTRUCTED



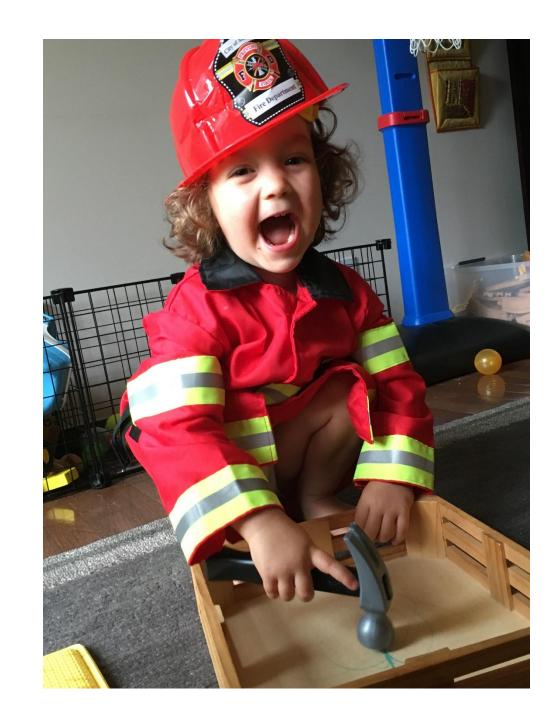


SOURCES OF DATA



THE LAW OF THE INSTRUMENT

"Give a small boy a hammer, and he will find that everything he encounters needs pounding."



THREE CATEGORIES OF OBSERVATIONAL DATA

PUBLIC DATA

Data that are publicly available on servers (e.g., tweets, check-ins)

PRIVATE DATA

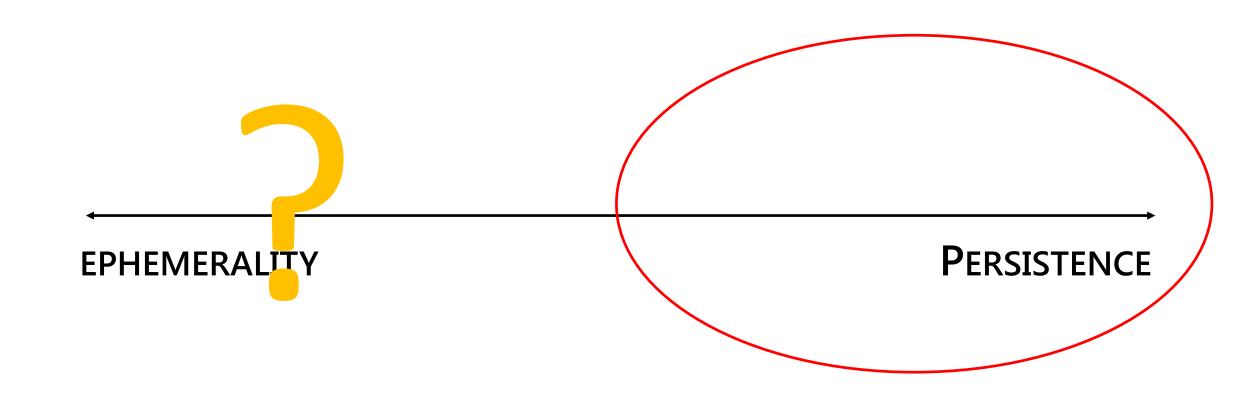
Data that are available on servers but not to most academic researchers (e.g., pageview or location data on Facebook)

ABSENT DATA

Data that are not currently available on servers (e.g., how people feel)



THEME 1: PERSISTENCE AND EPHEMERALITY





"In the fraternity something that's done a lot is taking Snapchats when you're on the toilet.... that's something that you'd never send a picture of somebody to, 'cause that'd be considered kind of weird. But in Snapchat for some reason it's okay."

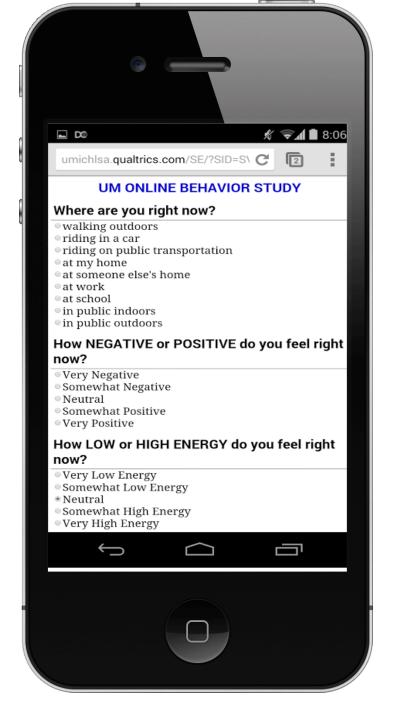


EXPERIENCE SAMPLING METHOD

- UM undergraduates (n=154)
- 6 text msgs/day for 2 weeks (n=11,215 completed)
- Compensated \$.50 for each survey plus \$1.50 for completing six surveys in a day

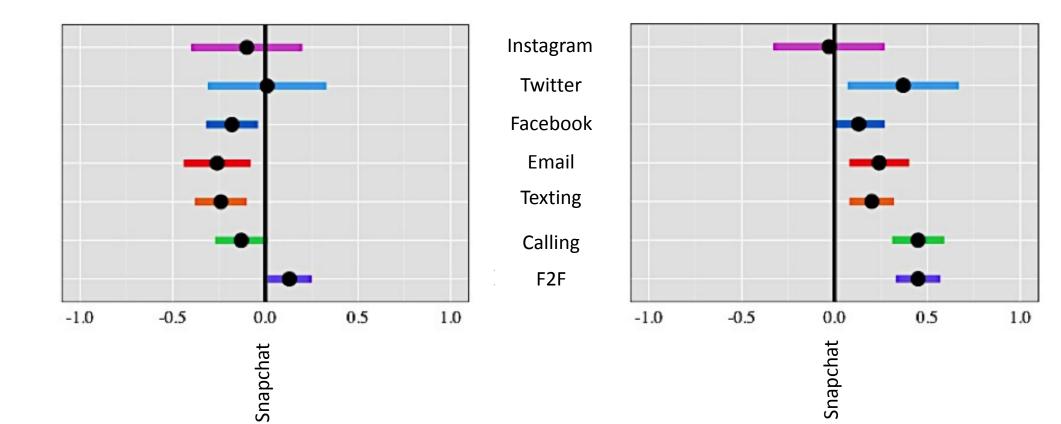
Text messages asked:

- how they felt at the moment
- last interaction (channel, closeness to interaction partner, valence, supportiveness)



HOW ENJOYABLE IS SNAPCHAT?

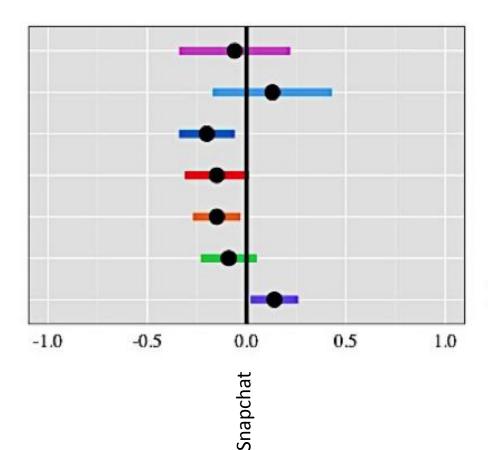
HOW SUPPORTIVE IS SNAPCHAT?



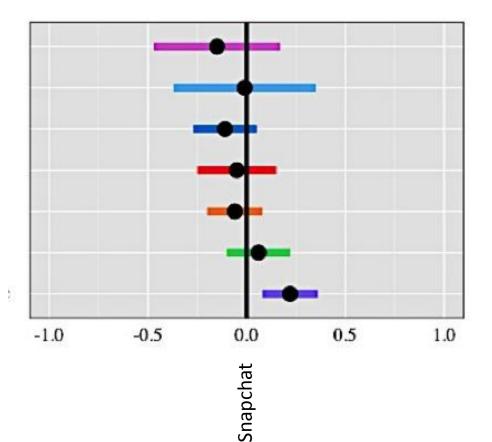
How positive or

NEGATIVE IS SNAPCHAT?

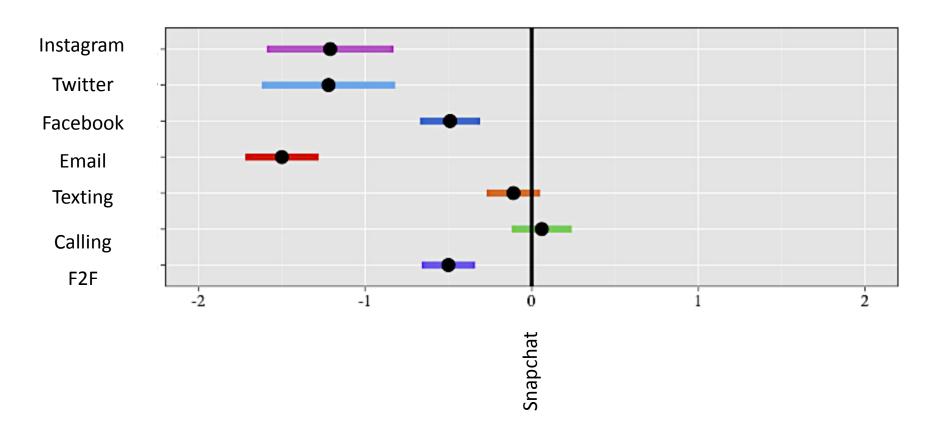
How high or low **ENERGY IS SNAPCHAT?**



Instagram **Twitter** Facebook Email **Texting** Calling F2F



How close are Snapchat Friends?



TIE STRENGTH

ENJOYABLE

EPHEMERALITY

PERSISTENCE

SUPPORTIVE

THEME 2: CONTEXT AND ENVIRONMENT



Being On Facebook Can Actually Make Us Happier







You May Like

Locate Anyone By Entering Their Name

[Gallery] Sam Elliott She Was The Love O

This Is the One City Anthony Bourdain S He Could Live in...

Kate Spade's Former Publicist Says the Designer 'Isolated..



Report recommends those suffering envy should guit social media

Science Explains How Facebook Makes You Sad

Scrolling through your news feed every day isn't a good idea.



Author, "13 Things Mentally Strong People Don't Do" 💆 @AmyMorinLCSW



Personal Tech

Official science we knew all along: Facebook makes you sad :-(

Academics find that no amount of Likes are ever enough

By Kieren McCarthy in San Francisco 12 Apr 2017 at 05:02





Facebook lurking makes you miserable, says study

By Sean Coughlan Education correspondent

① 22 December 2016











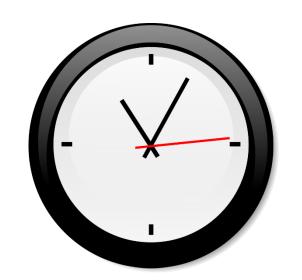


Facebook makes you as happy as getting married or having kids



TEMPORALITY MEASURE

how a person feels immediately after they post to Facebook and their mood two weeks later



SPATIAL MEASURE

capturing location at time of posting as at home or away from home



REAL-TIME FACEBOOK USE

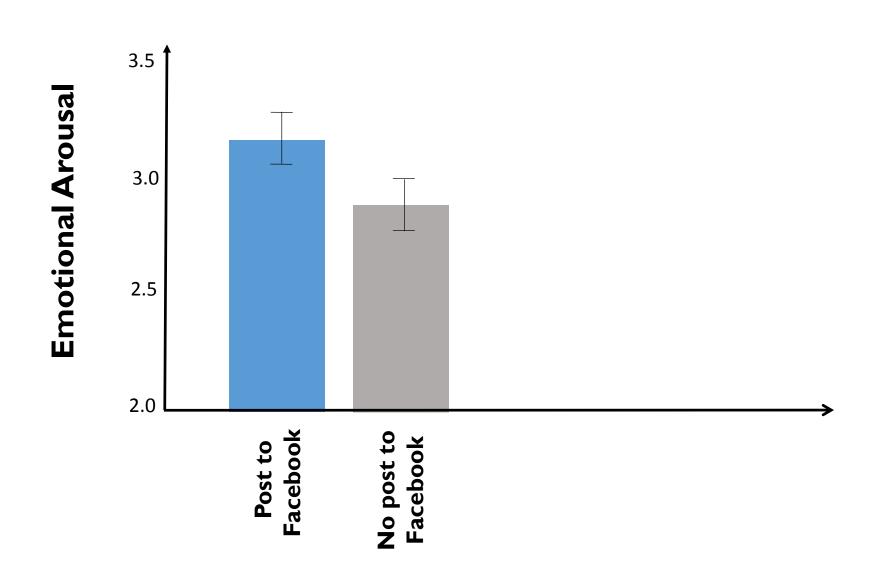
- Use Facebook API + Twilio text messaging service
- Algorithm sent some surveys within 10 minutes after a Facebook post
- Other surveys not triggered by Facebook use
- Surveys avoided class, work, and sleep time





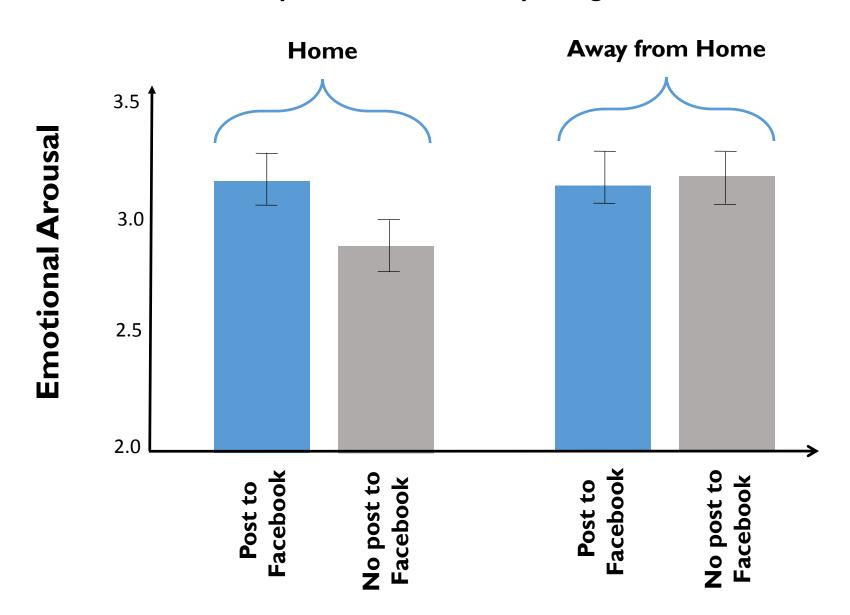
TEMPORAL EFFECTS

Mood, up to 10 minutes after posting to Facebook



SPATIAL EFFECTS

Mood, up to 10 minutes after posting to Facebook



THEORY DEVELOPMENT



TEMPORALITY

MOBILITY

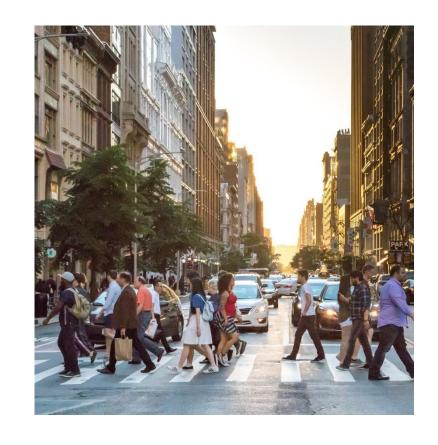
LOCATION

POPULATION DENSITY

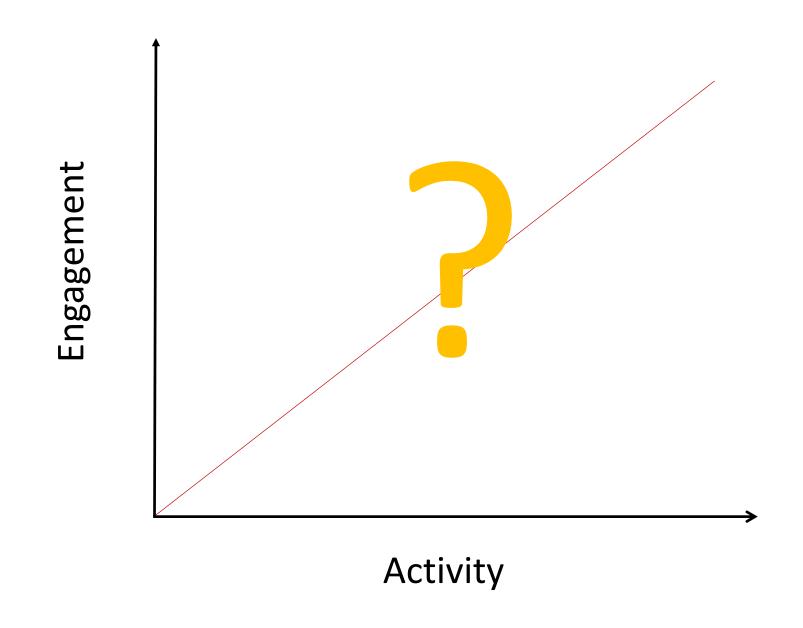
WEATHER

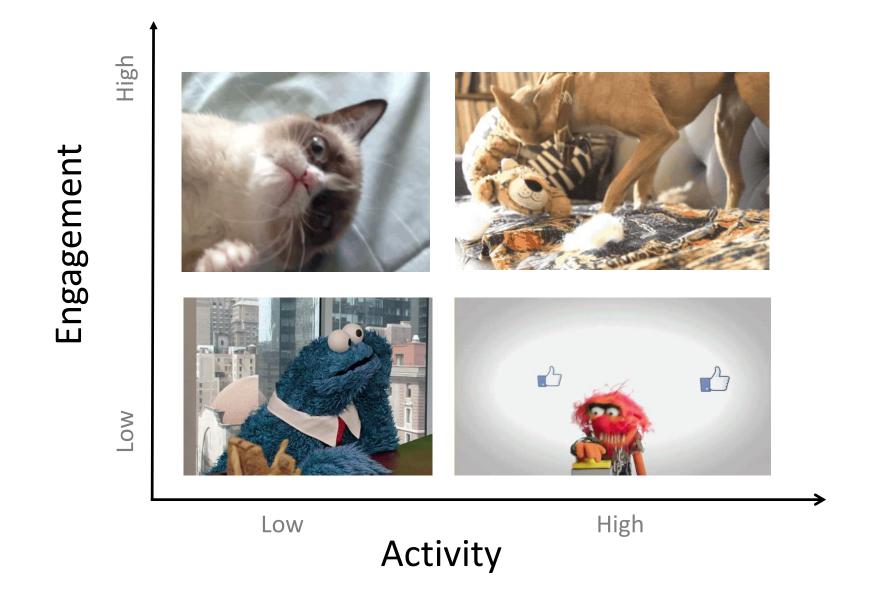
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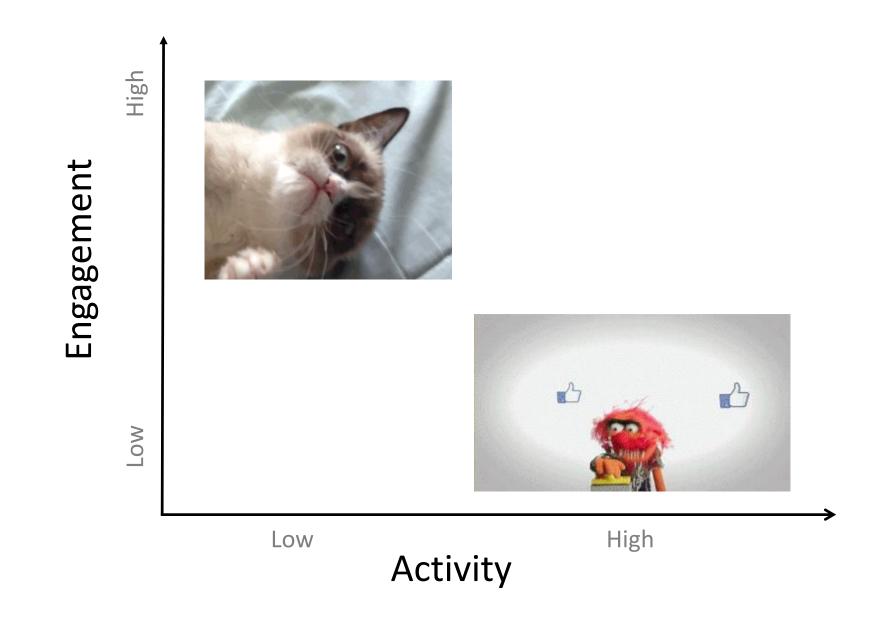
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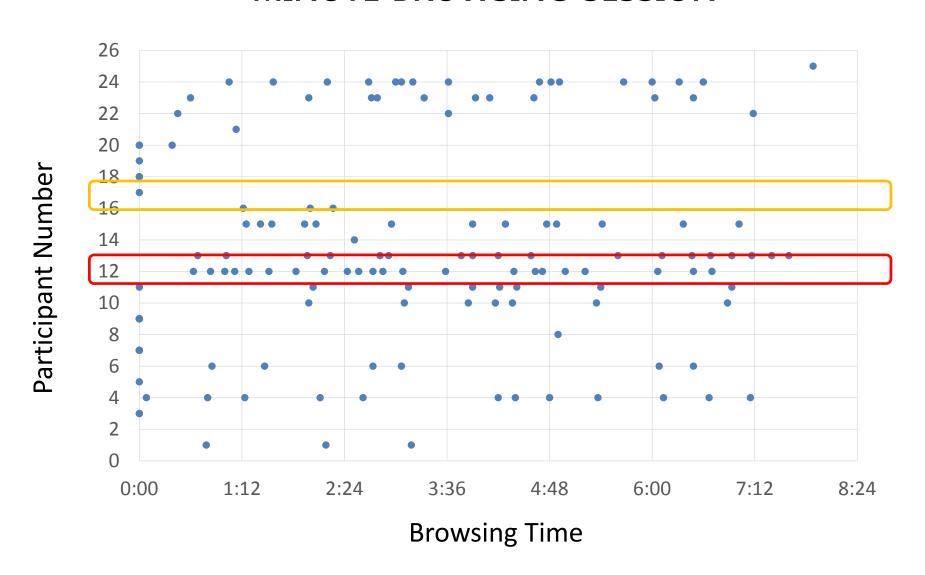
THEME 3: ACTIVITY AND ENGAGEMENT

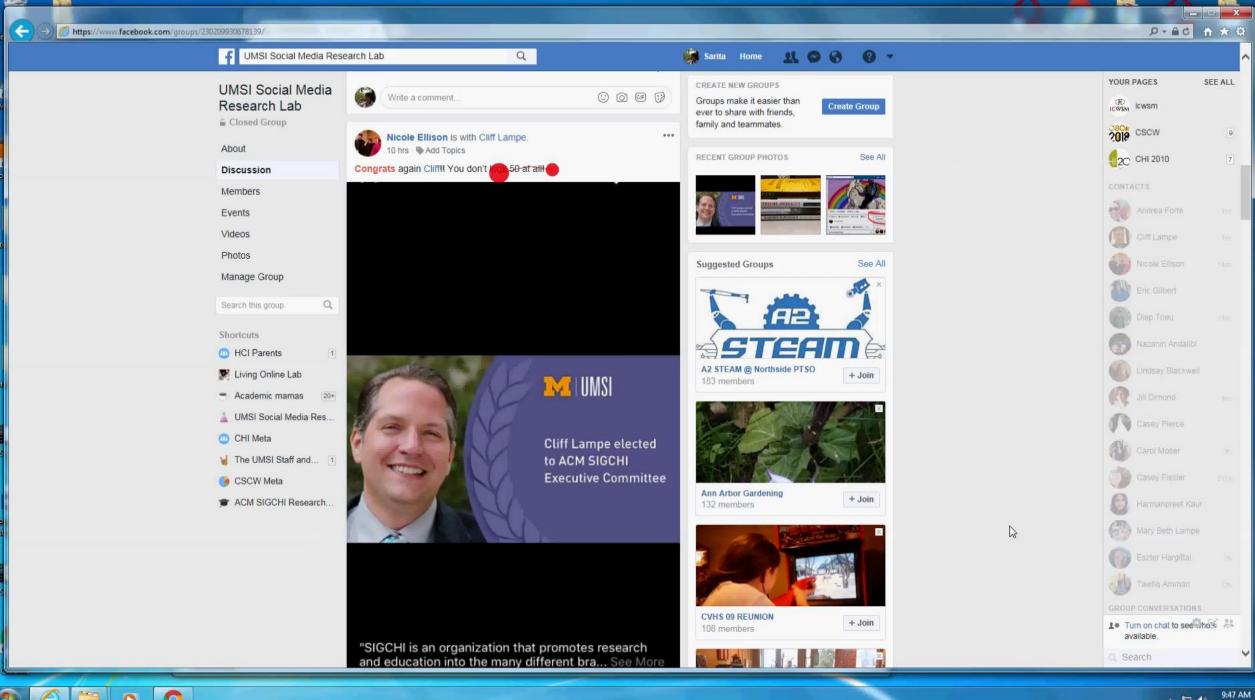




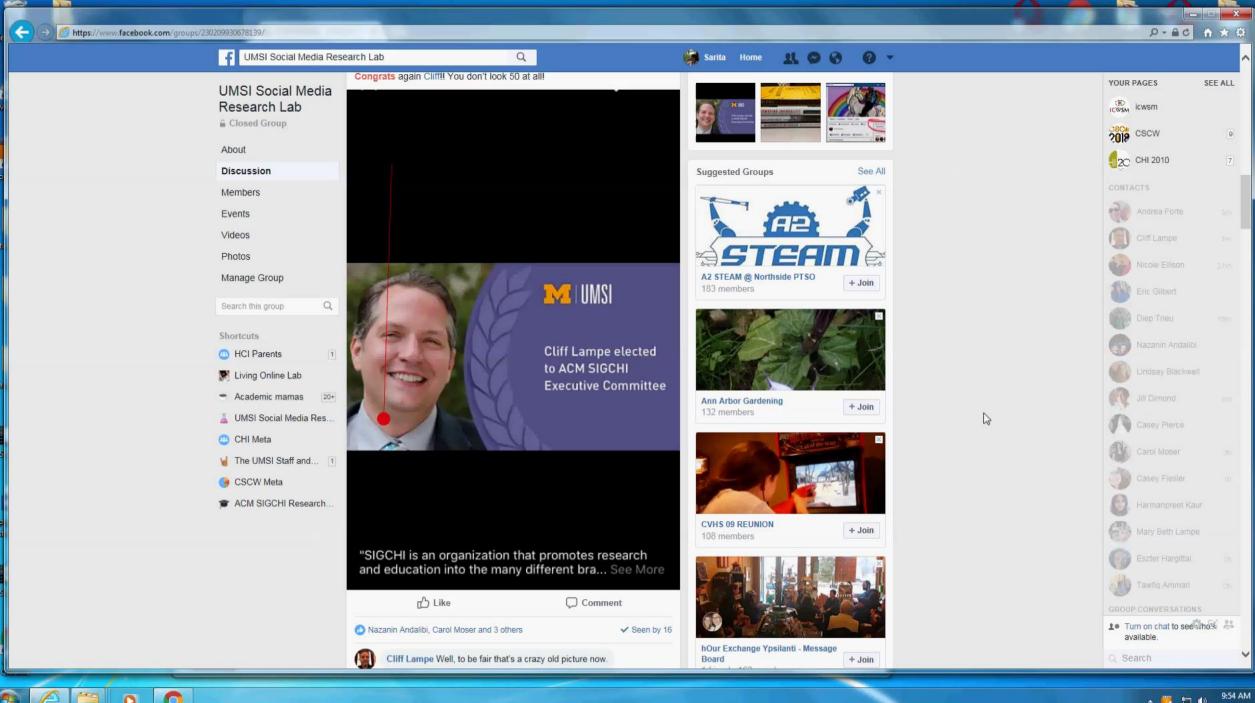


PARTICIPANT REACTIONS DURING 7 MINUTE BROWSING SESSION

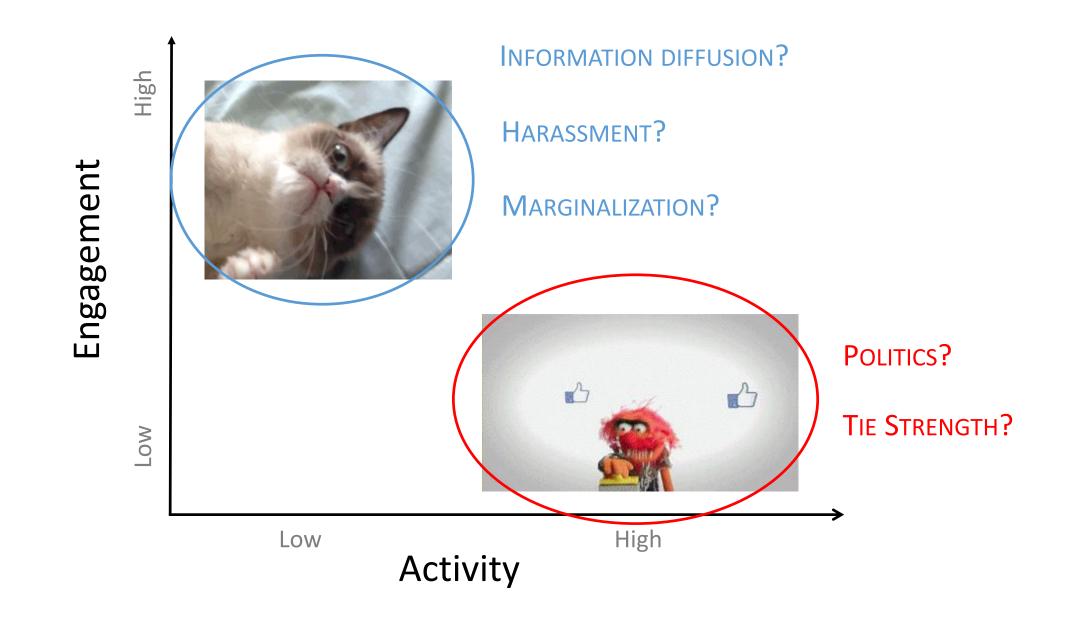












OUR NEXT DECADE: GRAND CHALLENGES AND PROVOCATIONS





CHALLENGE #2: ARE WE ASKING THE RIGHT QUESTIONS?

"There is a story of a drunkard searching under a street lamp for his house key, which he had dropped some distance away. Asked why he didn't look where he had dropped it, he replied, "It's lighter here!""

(Kaplan ,1964)



CHALLENGE #3: THEORY DEVELOPMENT





ACKNOWLEDGEMENTS

COLLABORATORS Nicole Ellison, Penny Trieu, Colin Chen, Yu-Yin Shen, Jill Davidson, Joe Bayer, Emily Falk, Erin Brady

STAFF UMSI Research, Finance, and Human Resources (who make getting research done so much easier and more enjoyable)

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DISCUSSION

THEME #1: PERSISTENCE AND EPHEMERALITY

THEME #2: CONTEXT AND ENVIRONMENT

THEME #3: ACTIVITY AND ENGAGEMENT

CHALLENGE #1: CAPTURING THE CONTEXT OF SOCIAL MEDIA USE

CHALLENGE #2: ARE WE ASKING THE RIGHT QUESTIONS?

CHALLENGE #3: THEORY DEVELOPMENT