Bossy Cracka @Junebug1952 · Sep 25
Obama Forbids FBI to use Religion in Identifying Terror Threats as ISIS OPENLY recruits in Mosques In.is/www.breitbart.... Obama IS a MUSLIM

Tara McClintick @BooksByTara · 6h
Thank GOD for "internet information" bc mainstream media hides what thousands know: Vaccines CAUSE autism #CDCwhistleblower

Maggie Hittie @MHittie · Nov 12
WE PAY 4 THIS! @SteveWorks4You: More targeting: Obama spent $1M 4 project 2 suspend conservatives' TwitterAccounts washingtonexaminer.com/rep.-lamar-smi......
fake news just as likely to go viral

Data source: Emergent.info
1. Detection of misinformation
2. How misinformation spreads
3. Can the spread of misinformation be mitigated?
truthy.indiana.edu/botornot
Tools (beta)

The who, what, where, when, and how of social media data

BotOrNot
Check how bot-like a Twitter user behaves.

Trends
Compare when memes gain and lose popularity.

Movies
Generate movies of how conversations about a meme evolve over time.

Networks
Explore who is discussing a meme and what memes are related.

Maps
Examine where people are talking about a meme over time.

API
Query our data for your own analysis.
1. Detection of misinformation
2. How misinformation spreads
3. Can the spread of misinformation be mitigated?
What is the role of online social networks/media in fostering echo chambers, bubbles, segregation, polarization, radicalization?
Hoaxes & Community Structure
DO the best ideas win?

weak competition
high efficiency
low diversity

high competition
low efficiency
high diversity

empirical competition and attention

high attention

harsh competition
low efficiency
high diversity
1. Detection of misinformation
2. How misinformation spreads
3. Can the spread of misinformation be mitigated?
computational fact-checking?
RESEARCH HORIZONS 2016

THANK YOU

CONTACT INFORMATION

cnets.indiana.edu/groups/nan/cnets.indiana.edu
iuni.iu.edu

INDIANA UNIVERSITY
SCHOOL OF INFORMATICS AND COMPUTING