Kritisches Denken in der Praxis
In der Theorie ganz einfach...
Subjektive Anekdote; Einzelfälle
Einschätzung von Fachpersonen
Dokumentierte, belastbare Daten
Studien: Einzelne Ergebnisse
Studien: Reviews und Metaanalysen
In der Theorie ganz einfach…

… in der Praxis leider nicht.
«Reason is and ought only to be the slave of the passions»
Selber denken, statt denken lassen!
Was läuft schief?
Online-Kommunikation
We live in a society
Emotionen gehen viral

Algorithmen machen Virales sichtbarer

Viralität suggeriert Glaubwürdigkeit
The spread of true and false news online

Lies spread faster than the truth

There is worldwide concern over false news and the possibility that it can influence political, economic, and social well-being. To understand how false news spreads, Vosoughi et al. used a data set of rumor cascades on Twitter from 2006 to 2017. About 126,000 rumors were spread by ~3 million people. False news reached more people than the truth; the top 1% of false news cascades diffused to between 1000 and 100,000 people, whereas the truth rarely diffused to more than 1000 people. Falsehood also diffused faster than the truth. The degree of novelty and the emotional reactions of recipients may be responsible for the differences observed.

Science, this issue p. 1146
Lies spread faster than the truth

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Bedürfnisse
The Psychology of Conspiracy Theories

Karen M. Douglas, Robbie M. Sutton, and Aleksandra Cichocka
School of Psychology, University of Kent

Abstract
What psychological factors drive the popularity of conspiracy theories, which explain important events as secret plots by powerful and malevolent groups? What are the psychological consequences of adopting these theories? We review the current research and find that it answers the first of these questions more thoroughly than the second. Belief in conspiracy theories appears to be driven by motives that can be characterized as epistemic (understanding one’s environment), existential (being safe and in control of one’s environment), and social (maintaining a positive image of the self and the social group). However, little research has investigated the consequences of conspiracy belief, and to date, this research does not indicate that conspiracy belief fulfills people’s motivations. Instead, for many people, conspiracy belief may be more appealing than satisfying. Further research is needed to determine for whom, and under what conditions, conspiracy theories may satisfy key psychological motives.
Conspiracy theories as part of history: The role of societal crisis situations

Jan-Willem van Prooijen
VU Amsterdam, The Netherlands; The Netherlands Institute for the Study of Crime and Law Enforcement, The Netherlands

Karen M Douglas
University of Kent, UK

Abstract
In the present contribution, we examine the link between societal crisis situations and belief in conspiracy theories. Contrary to common assumptions, belief in conspiracy theories has been prevalent throughout human history. We first illustrate historical incidents suggesting that societal crisis situations—defined as impactful and rapid societal change that calls established power structures, norms of conduct, or even the existence of specific people or groups into question—have stimulated belief in conspiracy theories. We then review the psychological literature to explain why this is the case. Evidence suggests that the aversive feelings that people experience when in crisis—fear, uncertainty, and the feeling of being out of control—stimulate a motivation to make sense of the situation, increasing the likelihood of perceiving conspiracies in social situations. We then explain that after being formed, conspiracy theories can become historical narratives that may spread through cultural transmission. We conclude that conspiracy theories originate particularly in crisis situations and may form the basis for how people subsequently remember and mentally represent a historical event.
THE WORLD IS TEMPORARILY CLOSED
Sunk Costs
I THINK I LEFT MY BONE OVER HERE...
I think I left my bone over here...
I think I left my bone over here...

I don't think your bone is down there...

But I'm so deep already... can't stop now!
I think I left my bone over here...

I don't think your bone is down there...

But I'm so deep already... can't stop now!

Later...
Daniele Ganser
@DanieleGanserOffiziell
310K subscribers

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19K views • 12 hours ago

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(Immerse 7.2.23)
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70K views • 11 days ago
Motivated Reasoning
i've heard the rhetoric from both sides... time to do my own research on the real truth
I've heard the rhetoric from both sides... time to do my own research on the real truth.

Googie

hotly debated topic

Found 80,000 results.

Literal the first link that agrees with what you already believe

Completely supports your viewpoint without challenging it in any way.

Another link

Don't worry about this one.
"I've heard the rhetoric from both sides... time to do my own research on the real truth.

Googie [hotly debated topic]

Found 80,000 results.

**Literally the first link that agrees with what you already believe**

Completely supports your viewpoint without challenging it in any way

**Another link**

Don't worry about this one.

...jackpot
Groupthink
«None of us is as dumb as all of us»
Overconfidence
Daredevil Flat Earther ‘Mad Mike’ Hughes Dies When Self-Made Rocket Crashes

Conspiracy theorist was subject of upcoming Science Channel series *Homemade Astronauts*

BY DANIEL KREPS

FEBRUARY 23, 2020
Online-Kommunikation

Psychologie

Professioneller Bullshit
Fox News stars and executives privately trashed Trump’s election fraud claims, court document reveals

By Oliver Darcy, CNN

Updated 3:06 PM EST, Fri February 17, 2023
Dark arts of politics: how ‘Team Jorge’ and Cambridge Analytica meddled in Nigerian election

Leaked messages show failed plan to discredit Muhammadu Buhari and get Goodluck Jonathan re-elected in 2015

Psychologie
Online-Kommunikation
Professioneller Bullshit
Und jetzt?
THEORY | PRACTICE
Mehr Applied Rationality!
Mehr Applied Rationality!

- Bildung: Nicht *erst* und nicht *nur* auf Tertiärstufe.
  - Obligatorische Schule, Sekundarstufe, Erwachsenenbildung.
- Form: Es darf auch kreativ sein.
From fake news to chaos! How do you feel about it? Get as many followers as you can.

Hi there! Good to see you.

You're here for the position of disinformation and fake news tycoon, is that correct?

That's right

What?
Mehr Applied Rationality!

• Bildung: Nicht *erst* und nicht *nur* auf Tertiärstufe.
  • Obligatorische Schule, Sekundarstufe, Erwachsenenbildung.
• Form: Es darf auch kreativ sein.
• Öffentliche Debatte: Journalismus ist gefragt.
Danke!

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