

SaTC: CORE: Small: How False Beliefs Form and How to Correct Them

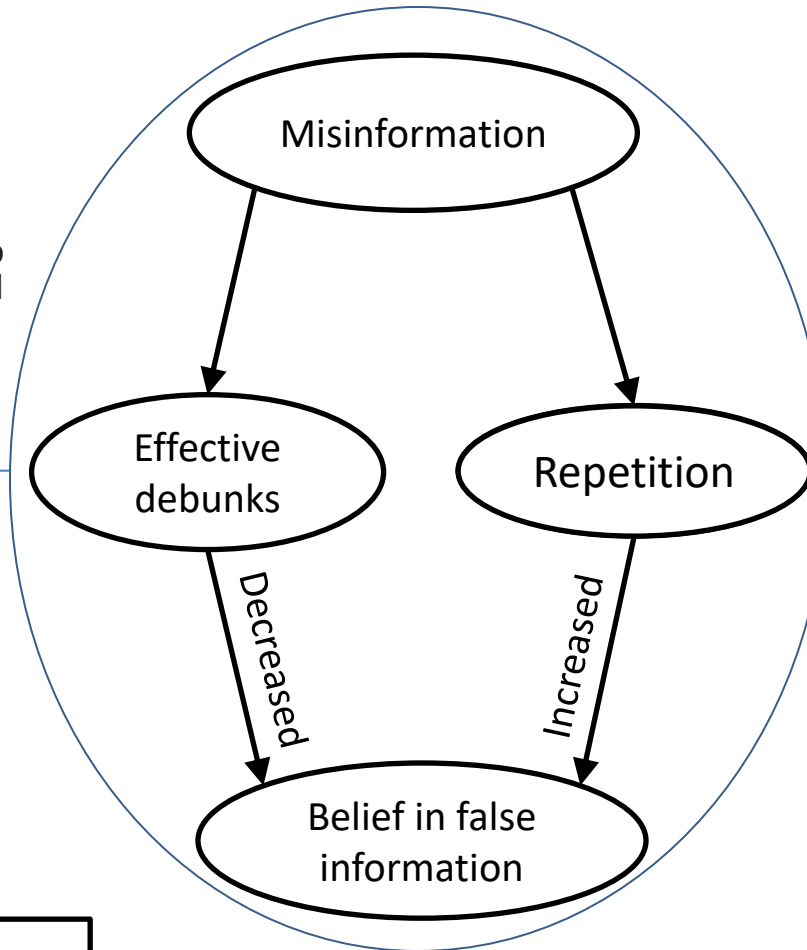


Challenge:

- Modern technologies allow false information to spread faster and further than ever before.
- There is an urgent need to understand the real-world effects of misinformation on people's beliefs and how to best correct false beliefs.

Solution:

- Through a series of experiments, the project team is examining the effects of repetition on belief in real-world settings and how to more effectively counteract misinformation



Scientific Impact:

- Findings will reveal the cognitive mechanisms underlying successful misinformation debunking and how repetition affects belief in misinformation
- The results will inform and constrain current theories of how beliefs form and can be changed.

Broader Impact and Broader Participation:

- By examining these basic psychological processes in the primary domain within which they affect daily life – misinformation on social media – this work will have implications for real-world practices aimed at reducing the impact of misinformation

#2122640; Vanderbilt University

PI: Lisa Fazio, Associate Professor of Psychology

lisa.fazio@vanderbilt.edu