

Multi-Disciplinary Analyses of the Nature and Spread of Unverified Information Online

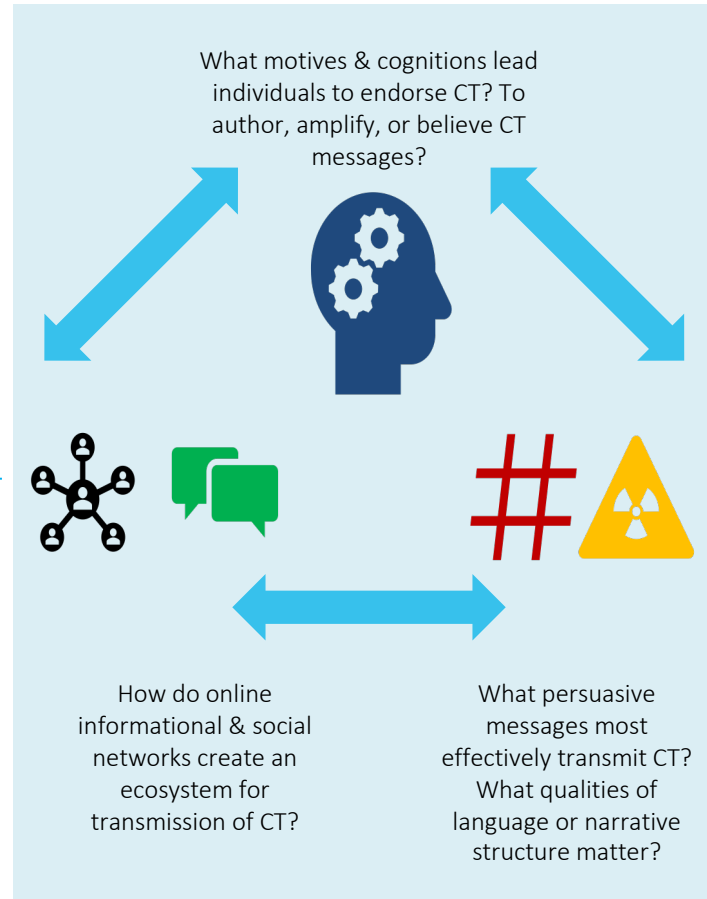


Challenge:

- *Problem:* Conspiracy Theories spreading in online networks can lead to adverse outcomes (e.g., violence)
- *Goal:* Understand and explain the many complex processes that lead people to engage with, believe, and act on conspiracy theories

Solution:

- Identify complex connections between manipulative message content, psychological processes, sociocultural phenomena, and group/network factors that catalyze spread of and belief in online conspiracy theories



Scientific Impact:

- Understanding the critical dependencies that influence belief and behavior will allow for better design of countermeasures or methods to curb and disrupt the spread and influence of harmful conspiracy theories online

Broader Impact and Broader Participation:

- Addresses a timely problem
- Provides scholars and public policy people with needed insight
- Diverse multi-disciplinary team merging methods

NSF Awards 2123635 and 2123618

Lead PI: Manohar Murthi, U. Miami

PI: Sandra Kuebler, Indiana U.

Co-PIs: M. Seelig, J. Funchion, J. Uscinski, S. Wuchty, K. Premaratne, C. Klofstad (Miami), A. Diekman (Indiana)