

ICCWS 2024

19th International Conference on Cyber Warfare and Security

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Mini Track on The Social Foundations of Information Warfare

Mini Track Co-Chairs: **Dr. Jessica Dawson** and **Dr. Jason C. Brown**, Army Cyber Institute, U.S. Military Academy, West Point, NY



Cultural divisions and inequalities are targets for weaponization within the information domain. Malign actors seeking money, influence, or power can leverage these inequalities for their own benefit. The surveillance economy further enables this weaponization by quantifying, categorizing, and sorting people based on nuances of information not previously accessible without big data and significant computing power. Due to networked connectivity, divisive social issues are not constrained to geographical, political, or temporal boundaries.

In this track we will discuss the future of cultural divisions and inequalities, frameworks to assess the risk or threat of these problems, frameworks to assess the success or failure of misinformation/disinformation campaigns, and recommendations to discover whether there are solutions within and external to the information domain. Topics of interest include, but are not limited to:

- Data and frameworks needed to assess risks and threats of cultural divisions and inequalities
- Causes of when an information attack moves “offline” and affects the real world
- Targeted harassment and/or institutional/cultural responses to harassment
- Microtargeting
- Surveillance economy
- Misinformation or Disinformation campaigns – causes, effects, techniques, and solutions
- Weaponization of culture
- Narrative warfare



Dr. Jason C. Brown is a research scientist and assistant professor at the Army Cyber Institute at West Point. He teaches risk management and organizational security, and as a futurist, he studies emerging threats, technological and social trends, and responses to those threats. A currently serving officer with the U.S. Army, Dr. Brown has worked within the intelligence, information operations, and cyber career fields. He has authored technical reports on the future of extremism, information warfare, cyber enabled financial crimes, and Chinese soft power.



Dr. Jessica Dawson is the Information Warfare Division Chief at the Army Cyber Institute at West Point. She holds a Ph.D. from Duke Sociology and teaches social inequality and social theory. Her research focuses on the digital disruption of social processes. She serves as a special advisor to Army senior leaders on social media threats and information warfare.

Submission Details

In the first instance a 300-350 word abstract is required, to be received by the **4th September 2023**. Please read the guidelines at <http://www.academic-conferences.org/policies/abstract-guidelines-for-papers/>

Submissions must be made using the online submission form at <http://www.academic-conferences.org/conferences/iccws/iccws-abstract-submission/>

If you have any questions about this track please email: jason.brown@westpoint.edu or jessica.dawson@westpoint.edu

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