

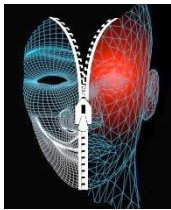
# ICCWS 2021

## 16th International Conference on Cyber Warfare and Security

25-26 February 2021, Tennessee, USA

### Mini Track on Interdisciplinary Research

Mini Track Chair: **Dr. Char Sample**, ICF Inc. Adelphi, MD, USA



Cybersecurity touches many different disciplines. This can lead to unanticipated problems that may require merging models and solutions from more than one discipline. Areas such as embedded devices, wetware, fake news, artificial intelligence, and decision science are examples where disciplines merge and new areas of research are examined.

Suggested examples of interdisciplinary research include cyber-physical systems, threat intelligence, smart cities and applications of artificial intelligence in cybersecurity.

Other suggested areas include:

- The influence of cultural values on cyber events
- Mathematical models or statistical patterns that can explain or predict findings including explainable AI.
- Quantitative cyber metrics
- Applicability of economic models to explain cyber behaviors
- Psychology studies on cyber actors
- Artificial intelligence in cybersecurity



**Dr. Char Sample** is the Chief Scientist for the CyberCore division of the Idaho National Laboratory. Her research focus areas include Artificial Intelligence, Threat Intelligence, Fake News/Deception, Data Resilience, cyber-physical systems and cultural influences on cyber events and behaviors. Dr. Sample's background includes time spent in the private sector, public sector and academia.

She continues to try to merge the best features from each of these areas to guide her research.

### Submission Details

In the first instance a 300-350 word abstract is required, to be received by the **5<sup>th</sup> August 2020**.

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: [Charsample50@gmail.com](mailto:Charsample50@gmail.com)

See more about ICCWS 2021 at <http://www.academic-conferences.org/conferences/iccws>