

ICCWS 2024

19th International Conference on Cyber Warfare and Security

26-27 March 2024, Johannesburg, South Africa

Mini Track on Interdisciplinary Research in Cybersecurity

Mini Track Chair: **Dr. Char Sample**, ICF Inc. US, Boise State University



The dynamic and interconnected nature of cyber security touches and influences many aspects of life. This inter-relatedness suggests that other disciplines might influence, or even possibly impact, cyber events. For example, geo-political events, environmental events, culture, psychology or economic disciplines may offer new ideas on how cyber events are viewed and understood. These disciplines also, provide models and frameworks that, when applied to cybersecurity may possibly provide new solutions to

long standing challenges. This track is dedicated to crossing the traditional disciplines of academia and examining cyber events within the context of another academic discipline.

Topics of interest include, but are not limited to:

- Decision science and cybersecurity
- Data science in cybersecurity
- Natural disasters and cyber events
- Conflict and cyber events
- Environmental resources and cyber events
- Financial events and cyber events
- Cyber-Physical systems security
- Complexity modeling in cybersecurity



Dr. Char Sample is a researcher with ICF. Dr. Sample also teaches at Boise State University. She has given guest lectures at Bournemouth University, Rensselaer Polytechnic University and Royal Holloway University. Dr. Sample has over 20 years' experience in the information security industry. Dr. Sample's research focuses on deception, and the role of cultural values in cybersecurity events. More recently she has begun researching the relationship between human cognition and machines. Presently Dr. Sample is continuing research on modeling cyber behaviors by culture, other areas of research are data resilience, cyber-physical systems and industrial control systems.

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: charsample50@gmail.com

See more about ICCWS 2024 at <http://www.academic-conferences.org/conferences/iccws>