Cyber Security Challenges in Complex Systems

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Much of the systems research applies modern systems engineering tools and techniques to improving cyber resilience and finding the right balance between meeting cyber threats and commercial profitability. More adaptive research approaches use model-based systems engineering and cybersecurity awareness training techniques to analyse and improve, taking on the educational and penetration challenge of such a diverse socio-technical problem. Each domain, and often different counties, especially for their critical infrastructure, must adapt the research, tools and techniques slightly differently based upon their supply footprints, profit margins, societal awareness and exposure to nation-state and criminal threats. This Special Issue concerns systems and socio-technical challenges as well as solutions to achieving greater cyber resilience in complex systems and capabilities. Submissions may be from any critical infrastructure domain or multi-domain as long as they address cyber resilience with a systems approach.

Dr. Keith Joiner
Guest Editor

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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