

### Chapter

### Bibliography

September 2018

DOI: 10.1002/9781119420842.biblio

In book: An Introduction to Cyber Modeling and Simulation

Jerry M. Couretas

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#### Principles of Discrete Event System Specification model verification

Article

Full-text available

Jan 2013 · SIMULATION: Transactions of The Society for Modeling and Simulation International

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#### Foundational cybersecurity research: Improving science, engineering, and institutions



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 L.I. Millett ·  Baruch Fischhoff ·  P.J. Weinberger

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### Cyber Warfare: Building the Scientific Foundation

Book

Jan 2015

 Sushil Jajodia ·  Paulo Shakarian ·  V.S. Subrahmanian · [...] ·  Cliff Wang

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 Mica R. Endsley

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Jan 2017 · SSRN Electronic Journal

 Sasha Romanosky ·  Lilian Ablon ·  Andreas Kuehn ·  Therese Jones

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### Comparative analysis and patch optimization using the cyber security analytics framework

Article

May 2017 · The Journal of Defense Modeling & Simulation

 Subil Abraham

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## CRIS Cyber Range Lexicon Version 1.0

Technical Report

Full-text available

Nov 2015

 Suresh Damodaran ·  Kathy Smith

A Cyber Range is a type of Range that has a designated set of assets and capabilities to conduct an Event in cyber space. A Range contains a set of assets and capabilities located at one or more sites. A Range has a single Range Manager. A capability may be infrastructure elements (e.g., hardware,...

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## Cyber modeling & simulation for cyber-range events

Conference Paper

Jul 2015

 Suresh Damodaran ·  Jerry M. Couretas

The speed and combinatorial nature of the evolving cyber threat demands a more flexible modeling and simulation (M&S) approach utilizing cyber ranges. In this paper, we provide a summary of the base-line process to conduct cyber-range events. In addition, we explain the logical range construct that allows...

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## An adversarial model for expressing attacks on control protocols

Article

Jun 2011 · The Journal of Defense Modeling & Simulation

 J. Butts ·  M. Rice ·  Sujeet Sheno

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Conference Paper

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