

# The 6th International Conference on Science of Cyber Security (SciSec 2024)

## 12-14 August 2024 | Copenhagen, Denmark



The 6th International Conference on Science of Cyber Security (SciSec 2024) will be held 12-14 August, 2024 in Copenhagen, Denmark. The conference is organized by the DTU University. This new forum was initiated in 2018 and aims to catalyze the research collaborations between the relevant communities and disciplines that can work together to deepen our understanding of, and build a firm foundation for, the emerging Science of Cyber Security. Publications in this venue would distinguish themselves from others by taking or thinking from a holistic perspective about cyber security, rather than a building-block perspective. Each submission will be reviewed by at least 3 reviewers.

- Accepted paper will be published in Springer's Lecture Notes in Computer Science (LNCS) series and indexed by EI.
- SciSec is on the list of international conferences recommended by IIE (IIE\_C).
- A best student paper award and A best paper award.

### TOPICS OF INTEREST:

The conference solicits high-quality, original research papers that can justifiably help achieve the ultimate Science of Cyber Security. Topics of interest include, but are not limited to:

- Cybersecurity Dynamics
- Cybersecurity Metrics and Their Measurements
- First-principle Cybersecurity Modeling and Analysis (e.g., Dynamical Systems, Control-Theoretic, and Game-Theoretic Modeling)
- Cybersecurity Data Analytics
- Quantitative Risk Management for Cybersecurity
- Big Data for Cybersecurity
- Artificial Intelligence for Cybersecurity
- Machine Learning for Cybersecurity
- Economics Approaches for Cybersecurity
- Social Sciences Approaches for Cybersecurity
- Statistical Physics Approaches for Cybersecurity
- Complexity Sciences Approaches for Cybersecurity
- Experimental Cybersecurity
- Macroscopic Cybersecurity
- Statistics Approaches for Cybersecurity
- Human Factors for Cybersecurity
- Compositional Security
- Biology-inspired Approaches for Cybersecurity
- Synergetics Approaches for Cybersecurity

### IMPORTANT DATES:

Paper Submission: April 7, 2024      Notification of Acceptance: May 20, 2024  
Camera-Ready: May 30, 2024      Conference: August 12-14, 2024

### COMMITTEES:

#### Steering Committee

Guoping Jiang (Nanjing University of Posts and Telecommunications, China)  
Feng Liu (Institute of Information Engineering, Chinese Academy of Sciences, China)  
Shouhuai Xu (University of Colorado Colorado Springs, USA)  
Moti Yung (Google and Columbia University, USA)

#### General Chairs

Weizhi Meng (Technical University of Denmark, Denmark)  
Sokratis Katsikas (Norwegian University of Science and Technology, Norway)  
Feng Liu (Institute of Information Engineering, Chinese Academy of Sciences, China)

#### PC Chairs

Christian D. Jensen (Technical University of Denmark, Denmark)  
Jun Zhao (Nanyang Technological University, Singapore)

#### Publicity Chairs

Mir Pritom (Tennessee Tech University, USA)

### CONTACTS

Website: [www.scisec.org](http://www.scisec.org)

Please refer to the website for more information. If you have any questions, please do not hesitate to contact us!