2024

Home   **Call for Paper**   Special Session Papers   Venue   Past Conferences

Scope and Motivation

The Silicon Valley Cybersecurity Conference (SVCC) is an international conference in cybersecurity held at the hea Silicon Valley, which is supported by the Silicon Valley Cybersecurity Institute (SVCSI). SVCC focuses on researd dependability, reliability, and security to address cyber-a vulnerabilities, faults, and errors in networks and systems

This conference is a forum to present research in robustr resilience in a wide spectrum of computing systems and All aspects of the research and practice of applied secur within the scope of this conference. Relevant topics inclu innovative system design, protocols, and algorithms for detecting, preventing, mitigating, and responding to ma threats in dependable and secure systems and networks experimentation and assessment. The topics of interest security of hardware, software, networks, clouds, cyber-p systems, socio-technical systems, blockchain, and health

Important Deadlines

Abstract Deadline (Optional): January 20, 2024

Paper Submission Deadline: February 10, 2024

Notification: March 30, 2024
Camera-ready: April 16, 2024

Two best paper awards will be available non-student and student authors. The av will receive $500 cash with a crystal awar plaque.

Paper Submission

The authors need to submit their original, unpublished papers along with an abstract of about 200 words to EasyChair. Submitted papers may not be accepted or under review elsewhere.

Submissions should be at least six (6) pages long but not exceed eight (8) pages for full papers, in conference format (double blind reviewing) , should not use smaller than 10pt font size, and must be consistent with the IEEE conference format provided in the IEEE website https://www.ieee.org/conferences/publishing/templates.html. Conference content will be submitted for inclusion into IEEE Xplore as well as Indexing (A&I) databases. SVCC 2024 uses a

double-blind review policy. Authors are required to remove their names, affiliation(s), and other identifying information from the header of the manuscript. This also includes meta-data in the submitted document as well as acknowledgment sections. To permit a blind review, do not include name(s) or affiliation(s) of the author(s) on the manuscript and abstract. Papers that do not meet these anonymization requirements may be rejected without further review.

Summary for Instructions for Manuscript Submission

- All papers should be submitted through the EasyChair system:
  - https://easychair.org/my/conference?conf=svcc2024
- Submissions should represent original research results and may not be under review or accepted for publication in another venue. Review submissions should not exceed 8 pages for full papers, 5 pages for short papers and 2 pages for other paper types.
- Paper submissions should be formatted according to the IEEE standard double-column format with a font size of 10 pt or larger. Please refer to the IEEE formatting instruction for details: http://www.ieee.org/conferences_events/conferences/publishing/templates.htm

All Regular, Short, Workshop and Poster Papers must adhere to the following page limit rules:
1. Regular Paper: 6-8 pages
2. Short Paper: 4-5 pages
3. Other types of papers and posters: may have up to 3-4 pages

All accepted papers with more than 3 pages will be published through IEEE eXpress.

Author Changes or Title Change Policy

In order to ensure an appropriate consideration of conflicts of interest in the review process, IEEE SVCC prohibits any change to the list of authors and/or the title of a paper when the paper is under review or if accepted for final publication. The author list or the title of a paper may be changed only prior to the submission deadline.

No Show Policy

For All (Regular/Short/Poster) Paper Authors:

Authors are required to present their paper at the conference in order for a paper to appear in the conference proceedings. Registration receipts and proceedings will be available only for papers that are presented. Your paper will be excluded from being published and included in the IEEE Xplore and the CSDL should your paper fail to be presented at the conference. Any exceptions to this policy can only be made by the General and Program Chairs. IEEE always reserves the right to exclude a paper from distribution after the conference, including IEEE Xplore® Digital Library, if the paper is not presented by the author at the conference.

https://ieeemce.org/planning-basics/ieee-conference-publications/setting-paper-submission-guidelines/

Questions related to paper submission?

If you have any questions or problems with the manuscript submission process, please contact the Publications Chair.

Topics of Interest

Authors are invited to submit original papers on the current areas of emphasis, but not limited to:

etwork Security

- on and anomaly
- on and prevention
- detection, prevention,
- gation
- graphy for network
-
- -of-service attacks and
- rmeasures
- e and wireless network
-

Blockchain Security

- Security and privacy in decentralized applications
- Distributed consensus protocols
- Blockchain theory and algorithms
- Communication protocols and standards for dApps
- Decentralized identity and identity management

Machine learning s and privacy

- Machine learning app security and privacy
- Machine learning priv and methods
- Adversarial machine l
- Ethical, Social and Le
- DeepFakes
- Federated learning se

em and Hardware Security

- ty primitives in system
- cture and systems
- hannel attacks and
- ion
- ounterfeit, anti-tamper
- are obfuscation
- design and security
- graphic processors
- uantum security
- es

Software Security

- Secure software design/architecture
- Secure software practices
- Security analysis tools and methods
- Security evaluation criteria and methodology
- Vulnerability, threat, and risk analysis
- Malware detection/intrusion detection
- Obfuscation and software security

HCI for Cybersec

- Behavior-based cyber
- Human detection of t execution
- HCI for web technolo
- HCI for mobile or clo computing
- Smart cities
- Social networks
- User privacy
- Cyber Security Applic Technology
- VR/AR systems

Sponsorship

Please contact **event.manager@svcsi.org** if you are interested in being a sponsor or in having an industry exhibition booth at the conference.

What	Where	When
Silicon Valley Cybersecurity Conference 2024	South Korea	June 17-19, 2024

SVCSI is a 501(c)(3) non-profit organization (Public Charity).

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