

# 2<sup>nd</sup> International Conference on Software Engineering, Security and Blockchain (SESBC 2021)

December 24 ~ 25, 2021, Sydney, Australia

<https://cse2021.org/sesbc/index>

## Scope

**2<sup>nd</sup> International Conference on Software Engineering, Security and Blockchain (SESBC 2021)** Will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Software Engineering, Security and Blockchain. Authors are solicited to contribute to the conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the areas of Software Engineering, Security and Blockchain.

## Topics of Interest

### Software Engineering

- The Software Process
- Software Engineering Practice
- Web Engineering
- Quality Management
- Managing Software Projects
- Advanced Topics in Software Engineering
- Multimedia and Visual Software Engineering
- Software Maintenance and Testing
- Languages and Formal Methods
- Web-based Education Systems and Learning Applications
- Software Engineering Decision Making
- Knowledge-based Systems and Formal Methods
- Search Engines and Information Retrieval

### Blockchain

- Blockchain issues and trends
- Blockchain Attacks on Existing Systems
- Blockchain Consensus Algorithms
- Blockchain Foundations
- Blockchain New Design
- Blockchain Privacy
- Blockchain Scalability
- Blockchain based security for the IoT
- Blockchain Authentication and authorization
- Blockchain in digital forensic

### Security

- Software & System Security
- Soft computing
- Big Data Quality Validation and Services

- IOT and smart city application systems
- Secure Software Development Lifecycle
- Principles and Models for Secure Software Design
- Secure Coding Standards and Their Implementation
- Software Security for Wireless and Mobile Applications
- Software Security for Database Systems
- Software Security for Web and Internet Applications
- Security of Open Source Software
- Software Threats and Vulnerabilities
- Risk Analysis for Software Security
- Software Security Attacks and Solutions
- Validation, Verification and Testing for Software Security
- Virtualization and Cloud Computing for Software Security
- Cryptography for Software Security
- Firewalls and Intrusion Detection/Prevention Systems for Software Security
- Software Penetration and Protection
- Measurements and Metrics for Software Security

## Paper Submission

Authors are invited to submit papers through the conference [Submission System](#) by **October 09, 2021**. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by [Computer Science Conference Proceedings](#) in [Computer Science & Information Technology \(CS & IT\)](#) series (Confirmed).

Selected papers from **SESBC 2021**, after further revisions, will be published in the special issues of the following journals

- [International Journal of Software Engineering & Applications \(IJSEA\)](#)
- [International Journal of Network Security & Its Applications \(IJNSA\)](#) - ERA Indexed
- [International Journal of Security, Privacy and Trust Management \(IJSPTM\)](#)
- [International Journal of Ambient Systems and Applications \(IJASA\)](#)
- [Information Technology in Industry \(ITII\)](#)<sup>New</sup> - ESCI(WOS) Indexed

## Important Dates

- **Submission Deadline : October 09, 2021**
- Authors Notification : November 12, 2021
- Registration & Camera-Ready Paper Due : November 20, 2021

## Contact Us

Here's where you can reach us : [sesbc@cse2021.org](mailto:sesbc@cse2021.org) or [sesbcconference@yahoo.com](mailto:sesbcconference@yahoo.com)

**Submission link:** <https://cse2021.org/submission/index.php>