

International Joint Conference on Computer Science and Software Engineering

Hosted by Silpakorn University

Honorary Committee

Chidchanok Lursinsap Jitkasem Ngamnil Kanchit Malaiwong Kosin Chamnongthai Kritsana Neammanee CU. Thailand **IEEE Thailand Section** RTGS. Thailand **ECTI Thailand Association** CU. Thailand

General Chair

Chidchanok Lursinsap CU. Thailand

General Co-Chairs

Narong Chimpali SU, Thailand Sunee Pongpinigpinyo SU. Thailand Sanya Khruahong NU, Thailand

Technical Program Chairs

Kosin Chamnongthai KMUTT, Thailand Krisana Chinnasarn BUU. Thailand (IEEE Computer Chapter) Chakchai So-in KKU, Thailand (IEEE Computer Chapter) Kreangsak Tamee NU, Thailand TU, Thailand

Sarun gulyanon Suphakant Phimoltares

CU, Thailand (IEEE Computer Chapter) TU, Thailand

Yaowadee Temtanapat Sunee Pongpinigpinyo SU. Thailand Pinyo Taeprasartsit SU, Thailand Ratchadaporn Kanawong SU. Thailand Duangduen Asavasuthirakul NU, Thailand

Organizing Committee

Apisake Hongwitayakorn SU, Thailand Bandid Bhurichitiporn SU. Thailand Jitdumrong Preechasuk SU, Thailand Karanya Sitdhisanguan SU. Thailand Kata Praditwong SU, Thailand Kristsana Seepanomwan SU. Thailand **Nuttachot Promrit** SU, Thailand **Opas Wongtaweesap** SU, Thailand Orawan Chaowalit SU. Thailand Panjai Tantatsanawong SU, Thailand Panyanat Aonpong SU. Thailand Pinyo Taeprasartsit SU, Thailand Ratchadaporn Kanawong SU. Thailand Sajjaporn Waijanya SU, Thailand Saowalak Arampongsanuwat SU, Thailand Sethalat Rodhetbhai SU, Thailand Sirak Kaewjamnong SU. Thailand Sunee Pongpinigpinyo SU. Thailand Tasanawan Soonklang SU, Thailand Wasara Rodhetbhai SU. Thailand SU, Thailand Weenawadee Muangon Wansuree Massagram NU. Thailand Sutasinee Jitanan NU, Thailand Antony Harfield NU, Thailand Anongporn Salaiwarakul NU, Thailand

Conference Secretaries

Opas Wongtaweesap SU, Thailand Ratchadaporn Kanawong SU. Thailand

Correspondence Address

The Secretariat of JCSSE2022

Department of Computing Faculty of Science Silpakorn University 73000, THAILAND

Tel. +66(34) 414-7014 +66(34) 414-7015

+66(34) 414-7001

Email: jcsse2022@su.ac.th URL: https://jcsse2022.cp.su.ac.th

EDAS submission:

https://www.edas.info/index.php?c=29180









The 19th International Joint Conference on Computer Science and Software **Engineering (JCSSE 2022)**

22 - 25 June 2022 at Silpakorn University, Wang Tha Phra, Bangkok, THAILAND. Conference Theme:: Digital Transformation in the Post Pandemic Era

https://jcsse2022.cp.su.ac.th

3rd Third Call for Papers

JCSSE is an international conference held annually in Thailand, it provides a central forum for experts and developers to promote, share, and discuss various issues and developments in the broad field of computer science and software engineering. JCSSE will provide an opportunity for young researchers to demonstrate their talents and interesting research ideas. The conference will benefit people who are actively involved in research related to data science, computer science, computer engineering, software engineering and digital libraries in Thailand.

The list of topics of interest includes (but not limited to)

- Database and Information Retrieval
- Software Engineering and Software Development
- Image Processing and Computer Vision
- Health and Bio Informatics
- Human Computer Interaction and Affective Computing
- Data Science
- Cloud and Grid Computing
- Quantum Computing and Algorithms
- Ontology and Semantic Web
- Internet of Things and Embedded Systems

- Information Forensics and Security
- Pervasive and Mobile Computing
- IT Project and IT Service Management
- Computer Networks and Communications Machine Learning and Intelligent Systems
- Computer Educational Technology
- Agricultural and Industrial Informatics
- Knowledge and Data Management
- Natural Language Processing
- Sustainable Computing



Important Dates

Activities	Round#1	Round#2
Paper Submission	31 Jan 2022	17 April 2022 EXTENDED!!!
Notification of Acceptance	28 Feb 2022	20 May 2022 EXTENDED!!!
Registration (Early birds)	10 June 2022 EXTENDED!!!	
Camera-Ready format Submission	10 June 2022 EXTENDED!!!	
Workshop and Conference Day	22 - 25 June 2022	

Paper Submission

Papers should not exceed 6 pages including results, figures, and references. All manuscripts must be written in English and prepared in the standard IEEE Conference Proceedings format as a PDF, manuscript templates are made available on the website. Only electronic submissions in the PDF format will be accepted via the **EDAS submission** system, all submissions will be subjected to a double blind review procedure. At least one of the authors must register to give an oral presentation on the paper at the conference upon acceptance.

All accepted papers will be published in an IEEE Computer Society proceeding (indexed by Scopus). Exceptional papers will be selected to be published under the cooperation of the following journals: **Science**, Engineering and Health Studies (SEHS) and ECTI Transactions on Computer and Information Technology (ECTI-CIT), both are indexed by Scopus. In addition to this, one of the authors must give a presentation on their paper at the conference.



