

2025 6th International Conference on Computer Science and Communication Technology (ICCSCT 2025)

Conference Notice

6th International Conference on Computer Science and Communication Technology (ICCSCT 2025) will be held in Wuhan, China during August 22-24, 2025. ICCSCT2025 is aiming at bringing together innovative academicians and industrial experts in the field of Computer Science and Communication Technology to a common forum. Committee of ICCSCT2025 continue to try to hold ICCSCT conference successfully by working with the best editor and reviewer teams.

We look forward to seeing you at the Conference and receiving your paper!

1. Conference Organizer

Anhui Institute of Information Technology

Hubei Zhongke Institute of Geology and Environment Technology

2. Conference Sponsor

Hangzhou Normal University

Jiaxing Vocational & Technical College

Chengdu University of Information Technology

Key Laboratory of Control and Optimisation of Complex Systems, College of Hunan Province

3. Topics of Interests (including but not limited to)

1. Telecommunication Technology	2. Software
Antenna system, propagation and RF design	Distributed computing
Transmission technology and communication theory	Cloud computing
Spectrum management	Requirements engineering
Sensing and cognitive radio	User centric design
Multi-antenna system and service	Modeling techniques and methods in software engineering
Collaborative communication	Software quality
Distributed MIMO and relay	Formal method
Wireless/radio access technology	Security aspects in software engineering
Mobile network application and service	

Ad hoc, Mesh Machine to machine Sensor network Wireless network and security Green communication and network Satellite network Positioning technology, positioning and navigation Vehicle communication network and transportation system Smart grids electric vehicle and on-board electronic device Optical network and NGN 5G cellular system and SON Network security telecommunication policy and regulation Future trend and emerging technology	Agile software engineering Software evolution and reuse Reverse engineering Software reliability Service-oriented software engineering Engineering network application Intelligent system Big data analysis Image processing Software engineering case studies and industry experience
3. Information Security Identity verification and access control Botnets cryptography and password analysis Data and application security Digital forensics distributed system security Ethical hacking Human factors in information security and assurance Information hiding Information security auditing and management Malware detection analysis and prevention Network security Operating system security Penetration testing Vulnerability assessment and defense Physical security Social network and network security	4. Computer Science and Application Numerical algorithms and analysis Computational simulation and analysis Data visualization and virtual reality Computational mathematics Computational graphics Computational statistics scientific and engineering computing Parallel and distributed computing Grid computing and cluster computing Embedded and network computing Signal and image processing CAD/CAE/CAM/CIMS

4. Conference Information

August 22-24, 2025

Wuhan, China

5. Notes for Submission

1. The paper should include: Abstract (abstract), Keywords (key words), Introduction (introduction), Text (main text), Conclusion(conclusion), References (references). In the introduction, please analyze the current situation and existing problems of similar studies at home and abroad.
2. Official submission system:
<https://www.zkhyfy.com/paper/create/2025ICCSCT.html>
3. This meeting will be conducted on a first-come, first-served basis for submission and review. Acceptance notices will be sent to those who meet the requirements first.
4. Multiple submissions of the same manuscript are strictly prohibited.

6. Publication

Accepted papers will be published as conference proceedings and submitted to **SPIE DIGITAL LIBRARY** and be indexed in EI Compendex, Scopus, etc.

7. Important Information

Conference Date: August 22-24, 2025

Paper Submission DDL: please refer (<https://www.iccsce.cn/>)

Notification Date: About one week after the submission

8. Registration Information & Fees

1. Registration fees for ICCSCT2025 Regular is USD 600/3500 RMB per paper.
2. If the length of the paper exceeds 6 Pages, the cost of Each Extra Page (begin at Page 7) is USD 65/400RMB.
3. Registration fees include conference proceedings, lunches, gifts and attending all technical sessions.
4. The registration fee does not include:
 - Accommodation
 - Visa application fee
 - Transportation fee

- Publishing papers in EI, SCI-indexed journals
- At least one author for each accepted final paper must pre-register.
 - Completed registrations will be acknowledged by the Organizing Committee within 2-5 workdays after receiving your payment.

9. Conference Team

Hubei Zhongke Institute of Geology and Environment Technology

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Appendix:

ICCSCT 2020 was indexed by EI within three months after the conference, as follows:



www.engineeringvillage.com
Detailed results: 1
Downloaded: 10/9/2020

1. 2020 International Conference on Computer Science and Communication Technology, ICCSCT 2020

Accession number: 20204009255523

Source title: Journal of Physics: Conference Series

Abbreviated source title: J. Phys. Conf. Ser.

Volume: 1621

Part number: 1 of 1

Issue: 1

Issue title: 2020 International Conference on Computer Science and Communication Technology, ICCSCT 2020

Issue date: September 4, 2020

Publication year: 2020

Language: English

ISSN: 17426588

E-ISSN: 17426596

Document type: Conference proceeding (CP)

Conference name: 2020 International Conference on Computer Science and Communication Technology, ICCSCT 2020

Conference date: July 25, 2020 - July 26, 2020

Conference location: Hangzhou, China

Conference code: 162957

Publisher: IOP Publishing Ltd

Abstract: The proceedings contain 115 papers. The topics discussed include: fault diagnosis of multi-level principal component space based on high-dimensional feature representation; identification of effective events recorded by optical fiber microseismic monitoring system; DDoS detection and protection based on cloud computing platform; research on image preprocessing algorithm and deep learning of iris recognition; research on construction of key personnel judgment model through data label; design and implementation of oil and gas information on intelligent search engine based on knowledge graph; motion retargeting for virtual human based on vector features of lower limbs; machine vision based on pipe joint surface defect detection and identification; application of an improved synthetical semantic similarity method in water knowledge graph; and bearing-only target tracking based on piecewise backward smoothing kalman filter.

Abstract type: (Edited Abstract)

Page count: 886

Database: Compendex

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Data Provider: Engineering Village

ICCSCT 2021 was indexed by EI within three months after the conference, as follows:



www.engineeringvillage.com
Detailed results: 1
Downloaded: 11/5/2021

**1. 2nd International Conference on Computer Science and Communication Technology,
ICCSCT 2021**

Accession number: 20214311055866

Source title: Journal of Physics: Conference Series

Abbreviated source title: J. Phys. Conf. Ser.

Volume: 2026

Part number: 1 of 1

Issue: 1

Issue title: 2nd International Conference on Computer Science and Communication Technology, ICCSCT 2021

Issue date: October 8, 2021

Publication year: 2021

Language: English

ISSN: 17426588

E-ISSN: 17426596

Document type: Conference proceeding (CP)

Conference name: 2021 2nd International Conference on Computer Science and Communication Technology,
ICCSCT 2021

Conference date: July 29, 2021 - July 31, 2021

Conference location: Beijing, China

Conference code: 172603

Publisher: IOP Publishing Ltd

Abstract: The proceedings contain 61 papers. The topics discussed include: an NDN-enabled data transfer strategy for blockchain network layer; multiple-model mobile localization based on unscented Kalman filter in mixed indoor; blockchain-based mutual authentication protocol with privacy protection in telemedicine; research on jamming to coherent fa radar based on intermittent sampling repeater; an end-to-end demodulation system based on convolutional neural networks; research on new generation of information technology innovation promoting the reform of standardization activities; data analysis for gansoline octane problem with high dimensional variable selection; information encryption scheme based on chaotic map and hybridization chain reaction; and research on the relationship between virtual reality content and physiological response.

Abstract type: (Edited Abstract)

Page count: 525

Database: Compendex

Data Provider: Engineering Village

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ICCSCT 2022 was indexed by EI six months after the conference, as follows:

1. Third International Conference on Computer Science and Communication Technology, ICCSCT 2022**Accession number:** 20230413449463**Source title:** Proceedings of SPIE - The International Society for Optical Engineering**Abbreviated source title:** Proc SPIE Int Soc Opt Eng**Volume:** 12506**Part number:** 1 of 1**Issue title:** Third International Conference on Computer Science and Communication Technology, ICCSCT 2022**Issue date:** 2022**Publication year:** 2022**Language:** English**ISSN:** 0277786X**E-ISSN:** 1996756X**CODEN:** PSISDG**ISBN-13:** 9781510661240**Document type:** Conference proceeding (CP)**Conference name:** 3rd International Conference on Computer Science and Communication Technology, ICCSCT 2022**Conference date:** July 30, 2022 - July 31, 2022**Conference location:** Beijing, China**Conference code:** 185721**Publisher:** SPIE

Abstract: The proceedings contain 249 papers. The topics discussed include: WSN multi-hop routing algorithm based on non-uniform clustering; a novel encryption method combining software algorithm and spatial light modulator; attention enhanced dynamic kernel convolution for TDNN-based speaker verification; improved ant colony optimization based robot path planning; digital audio watermarking algorithm in copyright protection of music works; temporal coding in recurrent spiking neural networks with synaptic delay-weight plasticity; classification method for spatial targets based on convolutional neural network; multi-objective optimization design method of naval vessels degaussing coils; an optimization algorithm for tsp-like problem in warehouse picking; research on global double sequence alignment optimization algorithm based on dynamic programming; private cloud resource prediction based on combinatorial optimization algorithm; and Chinese short text classification by combining BERT and graph convolutional network.

Abstract type: (Edited Abstract)**Page count:** 1740**Database:** Compendex**Data Provider:** Engineering Village

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The EI indexing of ICCSCT2023 three months after the event is as follows:

1. Fourth International Conference on Computer Science and Communication Technology, ICCSCT 2023**Accession number:** 20234615045832**Source title:** Proceedings of SPIE - The International Society for Optical Engineering**Abbreviated source title:** Proc SPIE Int Soc Opt Eng**Volume:** 12918**Part number:** 1 of 1**Issue title:** Fourth International Conference on Computer Science and Communication Technology, ICCSCT 2023**Issue date:** 2023**Publication year:** 2023**Language:** English**ISSN:** 0277786X**E-ISSN:** 1996756X**CODEN:** PSISDG**ISBN-13:** 9781510671232**Document type:** Conference proceeding (CP)**Conference name:** 4th International Conference on Computer Science and Communication Technology, ICCSCT 2023**Conference date:** July 26, 2023 - July 28, 2023**Conference location:** Wuhan, China**Conference code:** 193503**Publisher:** SPIE

Abstract: The proceedings contain 84 papers. The topics discussed include: pose and attention mechanism based behavior recognition method and its application in education; a green vehicle routing problem with pick-up and delivery based on an improved firefly algorithm; an improved RSA encryption algorithm based on Miller-Rabin prime number test; air quality analysis of major Chinese cities based on semi-supervised clustering; research on the influence of Chinese film Weibo topics on film success based on sentiment time curve and clustering; haze prediction research based on SSA-SVR; research on calibration target plate interpretation method based on stencil matching; dynamic path retransmission in named data wireless multi-hop networks; an incremental object detection model based on knowledge distillation; and multi-objective optimization of reconnaissance constellation based on machine learning.

Abstract type: (Edited Abstract)**Page count:** 663**Database:** Compendex**Data Provider:** Engineering Village

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ICCSCT 2024 was jointly indexed by EI and OECE 2024 three months after the meeting, as follows:

1. International Conference on Optics, Electronics, and Communication Engineering, OECE 2024**Accession number:** 20244817452442**Source title:** Proceedings of SPIE - The International Society for Optical Engineering**Abbreviated source title:** Proc SPIE Int Soc Opt Eng**Volume:** 13395**Part number:** 1 of 1**Issue title:** International Conference on Optics, Electronics, and Communication Engineering, OECE 2024**Issue date:** 2024**Publication year:** 2024**Language:** English**ISSN:** 0277786X**E-ISSN:** 1996756X**CODEN:** PSISDG**ISBN-13:** 9781510685437**Document type:** Conference proceeding (CP)**Conference name:** 2024 International Conference on Optics, Electronics, and Communication Engineering, OECE 2024**Conference date:** July 26, 2024 - July 28, 2024**Conference location:** Wuhan, China**Conference code:** 203970**Publisher:** SPIE

Abstract: The proceedings contain 169 papers. The topics discussed include: super-resolution reconstruction of infrared images based on dual attention guidance; modelling the thermal and mechanical properties of electrodes under calendaring process based on discrete element simulation; heavy ion induce single event transient effects in SOI transistor; extrapolation optimization time power conformable fractional derivative non-linear grey Bernoulli model and its application; explore the role of sensors and machine learning in the context of mechanics in improving the indoor positioning capabilities of educational-assisted robot; simulation design and analysis of angle between outer and inner wings of flapping wing robot; space dual-arm compliant capture control technology based on force/contact fusion; evolution characteristics of the spatiotemporal pattern of alarm of electric power transmission line monitoring system; and dynamics matching calculation and real vehicle verification of a vehicle equipped with AT transmission.

Abstract type: (Edited Abstract)