



The 12th IJCC 2026 Nepal

“Opening the New Future with the Himalayas”

The 12th International Joint Conference on Convergence
February 3-6, 2026, Kathmandu Model College, Tribhuvan University, Kathmandu, Nepal

ABOUT IJCC 2026

IJCC 2026 is an international conference dedicated to the latest advances in **smart convergence technologies**, aiming to foster cutting-edge research and real-world innovation through global collaboration. Under the theme “**Advanced and Applied Convergence**,” the conference will bring together researchers, scholars, and professionals from around the world to exchange ideas, tackle emerging challenges, and explore interdisciplinary solutions across diverse fields. We invite **original, unpublished research papers in English for oral or poster presentation**. Submissions must not be under review by other conferences or journals. Join us in **Kathmandu, Nepal**, and be part of shaping the future—together with the Himalayas.

CORE TOPICS

IJCC 2026 organizing committee invites all interested individuals to submit papers for poster and oral presentation. The topic of IJCC will include but not limited to the following:

1. Artificial Intelligence & Human Machine Interaction (AI-HMI)	<ul style="list-style-type: none"> Intelligent Robotics and Autonomous Systems Smart RFID/USN, IoT & Embedded Systems 	<ul style="list-style-type: none"> Artificial Intelligence, Neural Networks, and Machine Learning Data Mining, Pattern Recognition & Knowledge Discovery AI Applications: Metaverse, Drones, Digital Twins
2. Telecommunication & Information Technology (TIT)	<ul style="list-style-type: none"> Webcasting, Broadcasting & Media Communication Optical, Mobile, Wireless & Satellite Communication (PAN, BAN, etc.) 	<ul style="list-style-type: none"> Digital TV (CATV, HDTV, 3DTV), ITS, GIS, LBS Advanced Electromagnetic Technologies Future Networks & Information Infrastructure
3. Nano & Quantum Information Technology (NQIT)	<ul style="list-style-type: none"> Nano Devices & Hybrid Components Flexible Information Displays & Memory 	<ul style="list-style-type: none"> Photonic and Quantum Information Processing RFIC, SoC, SIP, and Advanced Electronics
4. Culture & Creative Information Technology (CCIT)	<ul style="list-style-type: none"> Multimedia, Digital Contents & Distribution Creative Art and Emotional Technology 	<ul style="list-style-type: none"> Security in Digital Media Education, Tourism, and Leisure Information
5. Biomedical & Bio-Information Technology (BIT)	<ul style="list-style-type: none"> Bioinformatics and Computational Biology Biomedical Engineering & Bio Chips 	<ul style="list-style-type: none"> Health and Medical Informatics Hospital & Health Management Systems Agricultural and Fishery Information
6. Environmental & Green Information Technology (EGIT)	<ul style="list-style-type: none"> Green Cloud computing Smart Sensor and Green Technology 	<ul style="list-style-type: none"> Smart Grid & Renewable Energy Systems Civil and Urban Engineering Information
7. Electrical & Energy Facilities Technology (EEFT)	<ul style="list-style-type: none"> Electric Facility Design and Engineering Smart Construction Technology 	<ul style="list-style-type: none"> Energy Diagnostics and Maintenance Electric Railroad & Safety Technologies
8. Safety, Risk & System Engineering (SRSE)	<ul style="list-style-type: none"> Mechanical, Electrical, Chemical, and Nuclear Safety Disaster Prevention and Risk Management 	<ul style="list-style-type: none"> Ergonomics & System Safety Traffic and Construction Safety
9. Culture, Society & Convergence (CSC)	<ul style="list-style-type: none"> Humanities and Social Convergence Creative Economy & Public Administration 	<ul style="list-style-type: none"> Learning, Welfare, and Multicultural Integration Cultural Tourism and Policy Studies
10. Technology & Industrial Convergence (TIC)	<ul style="list-style-type: none"> Convergence of Traditional and Future Industry Smart Manufacturing & Industry 4.0 	<ul style="list-style-type: none"> Internet and ICT Convergence Bio-Environment & Smart Construction Management of Technology (MOT)

IMPORTANT DATES

• Session & Workshop Proposal	November 7, 2025
Papers Submission Deadline	December 15, 2025
Acceptance Notification (via email)	December 30, 2025
Registration for Conference Attendance	January 5, 2026

PAPER SUBMISSION

We invite authors to submit **complete and original unpublished papers** in English, including both a summary version (for presentation) and a **journal version** (for publication). Submissions must not be under review by any other conferences or journals. Detailed formatting guidelines and submission instructions will be available on the official conference website: If accepted papers will be presented in oral or poster sessions. Selected papers will be recommended for publication in indexed journals. <http://eng.iibc.kr/iconf/ijcc2026/>

JOINT CONFERENCES

IJCC 2026 will be held in conjunction with the following international conferences:

• ICAI 2026

International Conference on Artificial Intelligence Hosted by **Knowledge Forest**

These joint events will provide an extended platform for academic exchange and interdisciplinary collaboration across cutting-edge fields of convergence technology and AI.

JOURNAL PUBLICATION

- All accepted papers (AACL) will be available for download on the **IJCC 2026 official website**.
- **Extended versions of selected papers** will be recommended for publication in the following journals.
- **SCOPUS-Indexed Journals:** Journals in relevant fields with editorial recommendation.
- **SCIE-Indexed Journals**
 - Computers, Materials & Continua(CMC): ISSN 1546-2218 (Print) /ISSN 1546-2226(Online) (https://www.techscience.com/cmc/special_detail/AI-driven_image_encryption)
 - Symmetry: ISSN 2073-8994 (https://www.mdpi.com/journal/symmetry/special_issues/W2P3G60973)
 - Applied Sciences: ISSN 2076-3417 (https://www.mdpi.com/journal/applsci/special_issues/23935U9589)
- KCI-Indexed Journals: **IJIBC** – www.ijibc.org **IJASC** – www.ijasc.org **IJACT** – www.ijact.kr
- **Optional Publication in Partner Journals**

Authors may also request publication in official English journals published by IIBC and IPACT. (Free of charge for up to 10 pages)

BEST PAPER AWARDS

IJCC 2026 will present the Best Paper Awards to the authors of selected outstanding papers.

IJCC SECRETARIAT

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