

2027 13th International Conference on Computer Technology Applications

June 2-4, 2027 / Vienna, Austria

ICCTA
2027

<https://www.iccta.net/>

Organized by

FH JOANNEUM
University of Applied Sciences

2027 13th International Conference on Computer Technology Applications (ICCTA 2027) will be held during June 2-4, 2027 in Vienna, Austria, organized by FH JOANNEUM University of Applied Sciences, Austria.

ICCTA is a premier forum for the presentation and exchange of experiences and new advances, as well as research results, in the field of computer technology applications. The conference welcomes contributions that promote the exchange of ideas and encourage international dialogue among academics, researchers, and industry professionals worldwide. Please submit your contribution and take part in making ICCTA a successful event.

Call for paper

Track 1: Software Engineering

Requirements Engineering
Software Architecture and Design
Modern Programming Techniques
Software Quality Assurance and Usability Issues
Empirical Software Engineering
Formal Methods
Automated Software Engineering
Embedded and Real-time Software Systems
Mobile Applications Development
Computer Games Development

Track 2: Computer Applications

Operating Systems
Cyber-Physical Systems
Information Systems
Blockchain Technology
Information Security and Forensics
Computer-based Educational Technologies
Social Networks
Computer-based Supply Chain Management and Digital Procurement
Knowledge Management
Economic and Financial Systems
Computer networks

Track 3: Computational Intelligence and AI techniques

Algorithms and Protocols
Parallel and Distributed Computing
Big Data Analysis
Meta-heuristics Algorithms
High Performance Computing
Natural Language Processing
Computer Vision and Image Processing
Intelligent Human Computer Interaction
Scientific Computing
Cost Modelling and Analysis

Track 4: Smart Production

Business Digitalisation
IT-based Business Models
Optimisation of Product design, Manufacturing and Services
Advanced Process and Equipment Control
Mixed and Augmented Reality
AI Applications in Smart Production
Predictive Analytics
IoT and Industrial IoT
Digital Retrofit and Smart Sensors
Robotics

For details about topics, please visit <https://www.iccta.net/cfp.html>

Publication

1. Conference Proceedings - Accepted papers will be included in the Conference Proceedings, which will be indexed in EI Compendex, Scopus, and other indexing services.

2. Recommendation: Selected papers will be recommended for submission to the Journal of Advances in Information Technology after the authors extend their paper by at least 30%.



JAIT Indexing: ESCI (Web of Science), Scopus.

ICCTA history <http://www.iccta.net/pub.html>

ICCTA 2026 Proceedings ISBN: 979-8-3195-2987-9 | Ei Compendex & Scopus
ICCTA 2025 Proceedings ISBN: 979-8-3315-1264-4 | Ei Compendex & Scopus
ICCTA 2024 Proceedings ISBN: 979-8-4007-1638-6 | Ei Compendex & Scopus
ICCTA 2023 Proceedings ISBN: 978-1-4503-9957-9 | Ei Compendex & Scopus
ICCTA 2022 Proceedings ISBN: 978-1-4503-9622-6 | Ei Compendex & Scopus

Submission

1. Paper length: 4-12 pages. Each registration covers up to 6 pages. Extra pages will be subject to an additional fee.
2. The official language for writing and presenting papers is English.
3. Allowed file size: up to 3 MB.

Submission System (.pdf): <https://easychair.org/conferences/?conf=iccta2027>

A. Full Paper (for Presentation and Publication)

Accepted full paper will be invited to give the oral presentation at the conference and be published into conference proceedings.

Full paper template:

LaTeX: <https://www.iccta.net/ieee-conference-latex-template.zip>

Word: <https://www.iccta.net/IEEEtemplate-word.doc>

B. Abstract (Presentation only)

Accepted abstract will be invited to give the oral presentation at the conference, the presentation will not be published.

More detail about submission, please visit: <https://www.iccta.net/sub.html>

Conference Schedule

Day 1, Jun 2, 2027

10:30 – 17:00 - Onsite registration, collecting conference materials; Online test

Day 2, Jun 3, 2027

09:00 – 18:00 - Opening Remark & Keynote Speeches & Tutorials & Parallel Sessions

Day 3, Jun 4, 2027

09:00 – 17:00 - Parallel Sessions

Invited Speaker



Imran Anwar Ujan

University of Sindh, Pakistan

Vienna Attraction

Vienna, the capital city of Austria, is a stunning metropolis located in Central Europe. Known for its rich cultural heritage, imperial history, and vibrant music scene, Vienna is a popular tourist destination attracting millions of visitors every year. The city boasts of grandeur architecture, including the iconic St. Stephen's Cathedral, Hofburg Palace, and Schönbrunn Palace, which have played significant roles in European history. Vienna is also famous for being home to some of the world's most renowned classical musicians such as Mozart, Beethoven, and Strauss, and has several concert halls, theaters, and music museums. With its picturesque streets, green parks, coffee houses, and Viennese cuisine, Vienna is a city that never fails to charm its visitors.

For Recommended Attractions, please visit: <https://www.iccta.net/city.html>

Important Dates

Submission deadline: January 1, 2027

Notification of Review Result: February 5, 2027

Registration Deadline: February 20, 2027

Contact

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