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## **Aim of Conference**

The Department of Computer Science,
Faculty of Information Technology at
Salim Habib University is organizing the
1st International Conference on
Computing & Artificial Intelligence, 2025
(ICCA-25). The objectives of this
conference are to facilitate knowledge
exchange, promote research
collaborations, showcase
advancements, provide networking
opportunities, and informative technical
sessions related to Artificial

# Intelligence, Computer Science, and Technology.

### **Thematic Areas**

The potential thematic areas of ICCA 2025 will encompass all aspects of Artificial Intelligence, Computer Science, and Technology, including but not limited to the following:

- 1. Machine Learning and Deep Learning Applications
- 2. Natural Language Processing and Understanding
- 3. Computer Vision and Image Processing
- 4. Explainable AI (XAI) and Ethical AI
- 5. Generative AI and Creativity
- 6. Al in Healthcare and Bioinformatics
- 7. Al for Climate and Environmental Sustainability
- 8. Autonomous Systems and Robotics
- 9. Cybersecurity and Al
- 10. Al in Financial Technology (FinTech)
- 11. Human-Centered AI and Social Implications
- 12. Al in Education and EdTech
- 13. Al in Smart Cities and Urban Planning
- 14. Al-Driven Edge Computing and IoT
- 15. Quantum Computing and Al Synergy
- 16. Al in Agriculture

Registration & Submission Guidelines | Guidelines for Authors

# **Registration & Submission Guidelines**

Secure your spot at ICCA 2025! We offer various registration options to accommodate different needs:

- Early Bird (Until 01 April 2025): Rs. 5,000/-
- Standard: Rs. 7,000/-
- International Participants: \$30/-

• Virtual Pass: Rs.1,500/-

• Student - Poster/Project: Rs. 3000/-

## **Venue / Virtual Info**

In-person Venue: SHU Campus, Korangi Creek, Karachi,

Pakistan.

#### **Virtual Platform**

For virtual attendees, we will use Microsoft Teams, a state-ofthe-art platform designed for seamless networking and participation from anywhere in the world.

**Note:** An article processing fee will apply to all selected papers accepted for publication.

# 1. Registration Procedure

## **How to Register for Conference**

Once you receive confirmation of your paper, poster, or project acceptance, please complete the Registration Processhere. You can use the same form anytime to register for a workshop, a co-author, or a general participant. Email the payment receipt to [email protected]. Payment for registration can be made via Pay Order, online transaction, or cash to the following bank account:

Bank: MEEZAN BANK LTD

Account Title: SALIM HABIB UNIVERSITY IBAN#: PK34 MEZN 0099 3801 0324 6387

# **How to Register for Accommodation**

Salim Habib University offers a limited accommodation facility for outstation conference participants from May 14, 2025 (check-in at 4:00 PM) to May 16, 2025 (check-out at 09:00 PM). The charges are as follows:

1-night stay: Rs. 2,500\*

2-night stay: Rs. 4,000\*

3-night stay: Rs. 6,000\*

\*Includes breakfast and dinner.

Ensure you have registered for the conference through the Camera-Ready submission / Project / Poster / Workshop registration process. Once your conference registration is complete, proceed to fill out the Accommodation Registration formhere

Please contact our accommodation team if you have any inquiries or special requests.

#### **Muhammad Owais**

Email:[email protected]

Mob No:+92 333 9819829

UAN:+92 21 111-248-338Ext. 364

# 2. Submission procedure

# **Paper Submission**

Step 1:Please follow the IEEE two-column A4 size standard conference format when preparing your final manuscript.

Step 2:All submissions will be made through Microsoft CMT.

## **Poster Submission**

Step 1:Read the Poster Submission Guideline on the Author Guidelines page.

Step 2:Write an abstract of 200-250 words and submit the softcopy in pdf or pptxhere.

# **Project Submission**

Step 1:Read the Project Submission Guideline on the Author Guidelines page.

Step 2:Write an abstract of 200-250 words and upload a one-minute video (max size 100 MB) of the projecthere.

# **Camera Ready Submission**

Step 1:The first author will receive a paper acceptance email from the Technical Program Committee Chair through the Microsoft CMT platform.

Step 2:Please address any reviewer comments included with the acceptance notification, and ensure your final manuscript follows the IEEE two-column, A4-size standard conference format as specified in the conference guidelines.

Step 3:Pay the conference registration fee as outlined on the registration page and complete your registration there.

Step 4:Log in to your Microsoft CMT account, where you will find the Camera-Ready submission link on the right side.

- First, submit the "IEEE Copyright Form" by following the link to the IEEE copyright page. Complete the steps, download the copyright form, and upload it on the Camera-Ready Submission page.
- Next, click on "Create Camera-Ready Submission" and follow the instructions provided on that page.

Step 5:Before submitting, carefully read the agreement (Terms and Conditions) on the Camera-Ready Submission page.

Please note that the ICCA 2025 Organizing Committee is not responsible for any conflicts of interest among authors or for any errors in the Camera-Ready submission. Once the Camera-Ready version is submitted, no further changes to the paper or author order will be allowed.

The conference organizers reserve the right to request a resubmission if additional requirements are issued by the Journal. Authors acknowledge that if any of these conditions are not met, the paper will not be published, and the submission fee will not be refunded.

If you have further questions, please feel free to contact us at[email protected].

# **Guidelines for Authors**

## 1. For Poster Submission

# **Poster Specifications**

- Your poster should cover the key points of your research, which include but are not limited to background, methods, results, and conclusion. Make your poster as self-explanatory as possible.
- Authors should get their posters printed. A poster stand will be provided at the assigned venue.

## **Poster Dimension**

- Poster should have the following dimensions A0 size (84.1 cm x 118.9 cm) or (33.1 inches x 46.8 inches).
- Please note that printing out your full submitted paper in A4 size format is NOT acceptable as a poster.

# **Poster Description**

- Title:The title of your poster should appear at the top with lettering of at least 42 pt font size. Below the title, you should place the names of the authors and their affiliations.
- Text:Text should be readable from five feet away. Use a minimum font size
  of at least 20 pt. Keep the text brief. Try to use text to introduce the study,
  explain visuals, direct viewers' attention to significant data trends and
  relationships portrayed in the visuals, and state and explain the
  interpretations that follow from the data. It is also a good idea to include
  future research plans or questions for discussion with viewers in your text.
- Figures/Tables:Each figure/table should have a brief title. Figures/tables
  should be numbered consecutively according to the order in which they are
  first mentioned in the text. Try to use color figures rather than only black
  and white text to make your poster attractive and highlight the important
  technical content of your paper. Make sure that the text and the visuals are
  integrated.

# 2. For Project Demonstration Submission

Topics of interest have been mentioned on the conference webpage. Projects may be related to university, work, or extracurricular activities that pertain to Engineering, Science, and Technology. Project teams selected for participation will be notified by email. All members of the selected project teams must register for ICCA 2025 to participate in the event.

For the demonstration, each team will be provided a table at the conference venue. It is recommended that teams demonstrate hardware prototypes, and utilize posters, slides, and/or videos (recorded at their home institution) to explain their demo to the audience and the judges. A power outlet will be available to each team to run their electronic gadgets.

# 3. Full-Length Article Submission

## **General Information**

- All submissions must be in English: All papers must be original and unpublished work.
- By submitting your work: You agree to allow ICCA 2025 to screen your work for plagiarism.
- The suggested length for full papers: The maximum length is 8 pages, including all text, tables, figures, and references. We encourage all authors to use as much of the allowed space to effectively explain their work.
- Please use the LEEE template: To prepare your paper.

# **Corresponding Author**

- Each paper submitted to ICCA: Must have a designated corresponding author assigned.
- The corresponding author: Is responsible for all activities related to the paper submission.
- The corresponding author: Acts as the assigned manager of the paper and should have the authority to speak collectively on behalf of all authors.

# **Camera-Ready Paper Submission**

Authors of accepted papers will be advised of the next steps and will be required to move forward with additional requirements and deadlines related to the final submission process. Following IEEE Policy, all participants must transfer the copyright of the paper to ICCA before publication.

## **Oral Presentation Guidelines**

- All authors are required to use electronic presentations: Presentation
  files must be in Windows-compatible PowerPoint (\*.ppt or \*.pptx). Other
  platform users should ensure that their presentations will show correctly
  using the Windows operating system.
- Each oral talk (except plenary talks): Is allocated 10 minutes total: 7
  minutes of presentation time followed by 3 minutes of questions & answers.
   Please prepare your presentation accordingly and adhere strictly to these time limits.
- All presentation files must be emailed: Before the start of your session.
   The exact requirements for your upload will be announced in a separate email to the author.
- The presentations must be in English: Ensure your presentation follows this guideline.

## For On-Site Presenters

- Presenters are requested to be present in the session room at least 15 minutes before the start of their session to introduce themselves to the session chair.
- Each session room will be equipped with a personal computer (PC), a projector, and a microphone.
- Alternatively, you can use your laptop. An HDMI connection will be available in each session room; you must bring your adaptor if your laptop does not have an HDMI port.
- It is recommended to test the presentation materials, e.g., video and audio, as well as your laptop, in advance of the session to ensure compatibility and smooth functioning.
- It is recommended that you store your presentation material on your email or a USB stick as a backup, even if you plan to use your laptop.
- Failing to present your paper may lead to marking a no-show or absence of the author.

## **For Virtual Presenters**

- Please be at the session on time as you would be for the in-person conference.
- Please keep in mind that all times are given in PKT (Pakistan Standard Time).
- At the time your session is scheduled to begin, your webcam and microphone should already be activated. This will show the session chair that you are present in the room and are able to begin your presentation.
- The platform of the presentation will be shared via email.
- Failing to present your paper may lead to marking a no-show or absence of the author.

## Contact us

If you have any inquiries or require further information about the conference, please feel free to reach out to us at[email protected]or contact our publication chair:

#### Ms. Saadia Karim & Mr. Ateegue Rahman

Conference Secretary & Publication Chair

Department of Computer Science

Salim Habib University, Karachi

Email:saadia.karim@shu.edu.pk,ateeque.rahman@shu.edu.pk

#### Prof. Dr. Rizwan Ahmed Khan

Institute of Business Administration

[email protected]

Subject Area: Machine Learning and Deep Learning Applications

#### Prof. Dr. Sheeraz Arif

Salim Habib University

[email protected]

Subject Area: Cybersecurity, AI in Agriculture, Edge Computing

ΑI

#### Prof. Dr. Engr. Rashid Hussain

Hamdard University

[email protected]

Subject Area: Artificial Intelligence (AI), AI for Climate, AI in Education, Financial Technology AI, Quantum AI, Smart Cities AI, Machine Learning, Computer Vision, Ethical AI, Generative AI

#### DR. Asim Iftikhar

Institute of Business Management (IoBM)

[email protected]

Subject Area: Artificial Intelligence (AI)

#### Dr. Irfan A Usmani

Salim Habib University

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Subject Area:

#### Dr. Urooj Yousuf Khan

Institute of Business Management

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Subject Area: Machine Learning and Deep Learning Applications

#### Dr. Dure Jabeen

Igra University

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Subject Area:

#### Dr. Shahid Munir Shah

Hamdard University Karachi

[email protected]

Subject Area: Artificial Intelligence (AI), Machine Learning, Computer Vision, Ethical AI, Generative AI, Natural Language Processing

#### **Hafiz Muhammad Attaullah**

Multimedia University, Malaysia

[email protected]

Subject Area: Cybersecurity, Artificial Intelligence (AI), Quantum

Computing and Al Synergy, Machine Learning

#### Mr. Jyotirmay Jena

HCL Tech

[email protected]

Subject Area: Cybersecurity, Artificial Intelligence (AI)

#### Mr. Pavan Reddy Vaka

**HCL Tech** 

[email protected]

Subject Area: Cybersecurity, Artificial Intelligence (AI), Edge

Computing, Machine Learning, Generative AI, Natural Language

Processing

#### Ms. Saadia Karim

Salim Habib University

[email protected]

Subject Area: Data Science, Cybersecurity, Artificial Intelligence

(AI), Machine Learning

#### Ms. Sidra Nasir Rajput

University of Verona

[email protected]

Subject Area: Machine Learning and Deep Learning, Artificial

Intelligence (AI), Computer Vision, Ethical AI, Generative AI,

Natural Language Processing

#### Mr. Sivananda Reddy Julakanti

MS Info Tech LLC

[email protected]

Subject Area:

#### Ms. Sumra Khan

Salim Habib University

[email protected]

Subject Area: AI in Edge Computing



Prof. Dr. Tariq Rahim Soomro

**Full Profile** 

## **Conference Schedule**

The 2-day conference is scheduled for 15th – 16th May 2025. The abstract submission will be compulsory for all participants irrespective of whether they choose oral presentation, poster presentation, or project demonstration. The option for online oral presentations will be given to outstation participants. The key conference dates are mentioned below:

S. No.	Conference Event	Dates	Extended Date
1.	Call for Abstract	6thJan 2025	

2.	Abstract Submission Deadline	21stFeb 2025	28thFeb 2025
3.	Notification of Abstract Acceptance	7thMar 2025	
4.	Full-length article submission deadline (Only for oral presentation)	28thMar 2025	25thApr 2025
5.	Poster & Project Submission Deadline	10thApr 2025	1stMay 2025
6.	Notification of paper acceptance	10thApr 2025	1stMay 2025
7.	Participation registration deadline (Only for posters and projects)	28thApr 2025	5thMay 2025
8.	Camera-ready article submission	16thApril 2025	1stMay 2025

9.	Participation registration deadline	1stMay 2025	05thMay 2025
10.	Conference Dates	15th –16thMay 2025	

Clickhereto download the Conference Schedule

## **Committees**

The organizers and conference committees along with their members are mentioned below:

Patron in Chief: Dr. Irfan Hyder

Conference Convener: Dr. Raazia Sosan

Chief Organizers: Prof. Dr. Sheeraz Arif, Dr. Muhammad

Hussain Habib & Mr. Syed Waqar Ul Hasan

Conference Secretary: Prof. Dr. Shakeel & Ms. Saadia Karim

## **Organizing Committee:**

- · Prof. Dr. Sheeraz Arif
- Prof. Azhar Rizvi
- Dr. Raazia Sosan
- Prof. Zahid Badshah
- Ms. Saadia Karim
- Ms. Sumra Khan
- Mr. Ahsan-ul-Haq
- Mr. Umer Mehmood
- Mr. Owais Ansari
- Mr. Ateeque Rahman
- Mr. Bilal Ahmed
- Ms. Meerab Amir

- Mr. Faraz Mukhtiar
- Mr. Farzeen Ali
- Ms. Seema Hashwani
- Mr. Alyan Khan

#### **Media & Marketing Committee:**

- Ms. Meerab Amir
- Mr. Ateeque Rahman
- Mr. Muhammad Ali
- Mr. Asif Yaqoob
- Ms. Sibgha Raza
- Mr. Muhammad Shahroz
- Mr. Danish Ishaque

IT Facilitation Committee :Mr. Syed Abid Ali & Mr. Syed Abdul Rehman

**Finance & Management Committee :** Prof. Dr. Sheeraz Arif & Mr. Muhammad Owais Ansari

**Publication Committee:**Ms. Saadia Karim & Ms. Seema Hashwani

**Academic Collaboration Committee :** Dr. Raazia Sosan & Ms. Saadia Karim

#### **Sponsorship Committee:**

- Prof. Azhar Rizvi
- Prof. Zahid Badshah
- Mr. Ehsan-ul-Haq
- Mr. Zain Ishfaq
- Dr. Rehan
- Muzamil Butt

#### **Logistics Committee:**

- Mr. Farzeen Ali Arif
- Mr. Owais Ansari

- Mr. Alyan Khan
- Mr. Mustehsen Vahidy
- Mr. Umer Farooq
- Mr. Muhammad Ammad Khan

# **Academic Collaborators**

## **Partners**

NextSeer Foundationis a professional association for the digital society to empower research and inspire innovation.

SciCoreindexes research papers from institutional and subject repositories, preprint servers, journals and conferences,

ensuring comprehensive and seamless access to scholarly knowledge.

# **For Sponsors**

For information regarding sponsorship and partnership opportunities with ICCA 2025, please get in touch with our Sponsorship Team at[email protected]or[email protected]or call +92 21 111248338 Ext. 634, 247.

## **Contact Us**

Thank you for your interest in the International Conference on Computing & Artificial Intelligence, 2025 (ICCA-25).

If you have any inquiries or require further information about the conference, please feel free to reach out to us at[email protected]or contact our Conference Secretary:

#### Ms. Saadia Karim

Conference Secretary

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