

## ICCI 2025 Conference Schedule

♀ Riphah International University, Lahore

📅 8-9 December 2025 | ⏰ 9:00 AM – 5:00 PM

### DAY 1: December 8, 2025

#### Session 1: Opening Session (Physical)

Venue: Auditorium

(9:00 am – 12:00pm)

Time	Details	Resource Person	Affiliation
9:00-9:30	Guests to be seated		
9:30-9:40	Recitation from the Holy Quran	Mr. Abdul Mohsin Nawaz	RSCI Riphah International University, Lahore, Pakistan
9:40-9:45	National Anthem		
9:45-9:50	RSCI Documentary	Ms. Saadia Aziz	RSCI Riphah International University, Lahore, Pakistan
9:50 – 10:00	Opening Remarks of Conference Chair	Prof. Dr. Muhammad Asif	RSCI Riphah International University, Lahore, Pakistan
10:00-10:15	Welcome Note by Director Host Institute RSCI, (Patron-in-Chief).	Prof. Dr. Sheheryar Malik	RSCI Riphah International University, Lahore, Pakistan
10:15 – 11:00	Keynote Speech Title: The AI Wave	Dr. Usama Ijaz Bajwa	COMSATS University Islamabad, Lahore Campus, Pakistan
11:00-11:30	Keynote Speech Title: Entrepreneurial Landscape in Pakistan: Challenges, Opportunities and Future.	Mr. Waqar Azeem	FC College University, Lahore, Pakistan
11:30-11:40	Remarks by Chief Guest	Mr. Muhammad Umer Farooq	Regional Director Riphah International University Lahore, Pakistan
11:40- 12:00	Souvenir Distribution (Keynote, Chief Guest)		
12:00-12:15	Tea Break and Networking		

## Session 2: Panel Discussion

(12:15pm – 1:30 pm)

Location		Auditorium	
Time	Panel Discussion	Resource Person	Affiliation
12:15-1:15	Title: AI and the Future: Opportunities, Challenges, and Threats in Industry & Employment	Prof. Dr. Sheheryar Malik	RSCI Riphah International University, Lahore, Pakistan
		Dr. Kashif Shahzad	PITC, Pakistan
		Mr. Kashif Talib	Symtera Technologies, Pakistan
		Mr. Waqar Azeem	FC College University, Lahore, Pakistan
		Dr. Hamid Turab	COMSATS University Islamabad, Lahore Campus, Pakistan
1:15 – 1:30	Souvenir Distribution (Panelist, Workshop Presenters)	Dr. Muhammad Jasim Saeed Prof. Dr. Muhammad Asif	RSCI Riphah International University, Lahore, Pakistan
1:30-2:30	Break		

## Session 3: Invited Talks

(2:30pm – 4:45 pm)

Location		Auditorium	
Session Chair	Dr. Muhammad Jasim Saeed		
Time	Invited Talks	Resource Person	Affiliation
2:30-2:55	Diffusion-Guided Graph Data Augmentation	Prof. Dr. Arif Mahmood	Information Technology University (ITU), Lahore, Pakistan

2:55-3:20	The Future of Smart Cities: AI, AGI, Cyber Defense, and Drones in Action	Dr. Innam ullah	Multimedia University, Malaysia
3:20-3:45	Privacy-Driven Applications of Weighted Federated Machine Learning in Energy and Healthcare Systems	Dr. Adnan Ahmad Khan	Gachon University, South Korea
3:45-4:10	Do LLMs Know They Are Being Tested? Exposing the Safety Illusion in AI Evaluation	Dr. Nisar Ahmad	University of Management and Technology, Lahore, Pakistan
4:10-4:35	Optimized Energy Load Forecasting Utilizing IoT-Enabled Smart Energy Meters through Transfer Learning	Dr. Allah Ditta	The University of Education, Lahore, Pakistan
4:35-4:45	Day Closing Remarks	Dr. Jasim Saeed	RSCI Riphah International University, Lahore, Pakistan

## Session 4: Workshops

(10:00am – 4:00 pm)

 Each workshop is of 4 hours duration.

Time	Details	Resource Person	Affiliation
10:00-11:00	Registration		
11:00-1:30	Workshop 1 (PART-I) – Session 1 Database Modeling, Design, Optimization & Administration lab1 Venue : Room 303-A	Mr. Abdul Basit Iqbal	I3RL Private Limited, Lahore, Pakistan
		Mr. Asjad Jawad	I3RL Private Limited, Lahore, Pakistan
11:00-1:30	Workshop 2 – Session 1 Digital Forensics Lab: Tracing Evidence in the Age of Cybercrime Venue : Room 304-A	Mr. Sajid Hussain Raza	RSCI Riphah International University, Lahore, Pakistan
11:00-1:30	Workshop 3 – Session 1 Devops Essentials : Building Block For Modern Engineering Venue : Room 307-A	Mr. Zia ul Murtaza	RSCI Riphah International University, Lahore, Pakistan
11:00-1:30	Workshop 4 – Session 1 Intelligent Vision Systems: Practical Training in Computer Vision & Pattern Recognition Venue : Room 308 -A	Mr. Umair Bin Ahmad	Lahore Garrison University, Lahore, Pakistan
		Mr. Omer Aftab	Lahore Garrison University, Lahore, Pakistan
11:00-1:30	Workshop 5 – Session 1 Building AI Agents with AWS & N8N Venue : Room 305-A	Mr. Sumama Zaeem	Tkxel, Lahore, Pakistan
1:30-2:30	Prayer Break		

2:30-4:00	<b>Workshop 1 (PART I) – Session 2</b> <b>Database Modeling, Design, Optimization &amp; Administration</b> <b>Venue : Room 303-A</b>	Mr. Abdul Basit Iqbal	I3RL Private Limited, Lahore, Pakistan
		Mr. Asjad Jawad	I3RL Private Limited, Lahore, Pakistan
2:30-4:00	<b>Workshop 2 – Session 2</b> <b>Digital Forensics Lab: Tracing Evidence in the Age of Cybercrime</b> <b>Venue : Room 304-A</b>	Mr. Sajid Hussain Raza	RSCI Riphah International University, Lahore, Pakistan
2:30-4:00	<b>Workshop 3 – Session 2</b> <b>Devops Essentials : Building Block For Modern Engineering</b> <b>Venue : Room 307-A</b>	Mr. Zia ul murtaza	RSCI Riphah International University, Lahore, Pakistan
2:30-4:00	<b>Workshop 4 – Session 2</b> <b>Intelligent Vision Systems: Practical Training in Computer Vision &amp; Pattern Recognition</b> <b>Venue : Room 308 -A</b>	Mr. Umair Bin Ahmad	Lahore Garrison University, Lahore, Pakistan
		Mr. Omer Aftab	Lahore Garrison University, Lahore, Pakistan

## DAY 2: December 9, 2025

### Session 1: Opening Session (Hybrid)

Venue: Conference Room

(9:00 am – 10:45 am)

Time	Details	Resource Person	Affiliation
9:00-9:45	Guests to be seated		
9:45-9:55	Recitation from the Holy Quran	Hafiz Muhammad Rizwan	RSCI Riphah International University, Lahore, Pakistan
9:55-10:00	National Anthem		
	Opening Remarks	Dr. Prof. Muhammad Asif	RSCI Riphah International University, Lahore, Pakistan
10:00-10:45	Keynote Speech Title: Energy Efficiency and Security for EdgeAI: Methods and Applications	Prof. Dr. Muhammad Shafique	New York University (NYU), Abu Dhabi

### Session 2: Invited Talks (Hybrid)

(10:45 am – 1:40 pm)

Location	Conference Room		
Session Chair	Prof. Dr. Muhammad Asif		
Time	Talks	Resource Person	Affiliation
10:45- 11:10	Computational Intelligence in Healthcare: Navigating Hope and Hype in Pakistan	Dr. Azhar Imran	Beijing University, China
11:10-11:35	Energy Efficiency and Security for EdgeAI: Methods and Applications	Dr. Ayesha Ubaid	University of Technology Sydney, Australia
11:35-12:00	Delivering Private Personalized Content on Edge AI	Dr. Ghulam Mujtaba	Regis University in Denver, Colorado, USA

12:00-12:25	Beyond Terrestrial: Unveiling 6G Non-Terrestrial Networks	Dr. Bilal Ahmad	Middle East Technical University, Ankara, Türkiye
12:25- 12:50	Medical Image Watermarking in Deep Learning Era: Challenges and Opportunities	Dr. Atta-ur-Rahman	Imam Abdulrahman Bin Faisal University (IAU), Dammam, Saudi Arabia
12:50-1:15	Post-Quantum Cryptography: Current Status and Emerging Research Directions	Dr. Safiullah Khan	Manchester Metropolitan University, United Kingdom
1:15- 1:40	How Artificial Intelligence Can Transform the Future of Blockchain Systems	Dr. Khaoula Taji	Chouaib Doukkali University, El Jadida, Morocco
1:40-2:30	Break		

### Session 3: Invited Talks (Hybrid)

(2:30pm- 4:35pm)

<b>Location</b>		Conference Room	
<b>Session Chair</b>		<b>Dr. Madeeha Fatima</b>	
Time	Talks	Resource Person	
2:30-2:55	From Detection to Containment: Advancing Autonomous, Intelligence-Driven Incident Response in a Hyper-Distributed Threat Landscape	Dr. Sadaf Hina	The University of Salford, United Kingdom
2:55-3:20	Sepsis Prediction System Empowered with Machine Learning	Dr. Rizwana Naz Asif	Ulster University, United Kingdom
3:20- 3:45	From Language to Lived Experience: Architecting Intelligent Systems with MLLMs and Agentic AI	Dr. Nouh Sabri Elmitwally	Birmingham City University, United Kingdom

3:45-4:10	Next-Generation Computer Vision: The Promise of Vision Transformers	Dr. Osama M. Dorgham	Al-Balqa Applied University, Jordan
4:10-4:35	Cybersecurity in the Age of Generative AI – Defender and Attacker Perspectives	Prof. Dr. Ammar Ali Almomani	Al-Balqa Applied University, Jordan

### Parallel Session 4: Invited Talks (Hybrid)

(2:30pm – 4:30 pm)

<b>Location</b>	Board Room		
<b>Session Chair</b>	<b>Prof. Dr. Waqar Mehmood</b>		
Time	Talks	Resource Person	Affiliation
2:30-2:50	Future Networks: Leveraging Information-Centric Architectures for Efficient In-Network Computing	Dr. Muhammad Imran	Harbin Institute of Technology, China
2:50-3:10	Emotion Recognition through Multi-Modal Fusion and Deep Learning Models: Leveraging Visible, Infrared, and Multispectral Imaging	Dr. Muhammad Tahir Naseem	Yeungnam University, South Korea
3:10-3:30	Contactless Ultrasound Sensing for Plant Water Status and Early Pest Detection	Dr. Awais Sattar	Luleå University of Technology, Sweden
3:30-3:50	Role of AI in Aerospace Engineering	Dr. Muhammad Aamir	University of Oxford, United Kingdom
3:50-4:10	Screening with Sound: An AI Framework for Congenital Heart Disease Diagnosis in Rural Areas of Pakistan	Dr. Khalil Khan	Nazarbayev University, Kazakhstan
4:10-4:30	Innovations in High-Performance Knowledge Graph Processing	Dr. Usman Akhtar	Arden University, Germany

## Parallel Session 5: 3MT Competition

(10:00 am – 4:00 pm)

⚠ Each presentation is of 3 minute.

Time	Details
10:00-1:15	3 Minute Thesis Competition (Session 1)
1:15-1:30	Souvenir Distribution ( Workshop Presenters)
1:30-2:30	Break
2:30-4:00	3 Minute Thesis Competition (Session 2)

## Parallel Session 6: Workshops

(10:00am – 4:00 pm)

⚠ Each workshop is of 4 hours duration.

Time	Details	Resource Person	Affiliation
10:00-11:00	Registration		
11:00-1:30	Workshop 6 – Session 1 (PART-II) Database Modeling, Design, Optimization & Administration  Venue: Room 303-A	Mr. Abdul Basit Iqbal	I3RL Private Limited, Lahore, Pakistan
		Mr. Asjad Jawad	I3RL Private Limited, Lahore, Pakistan
11:00-1:30	Workshop 7 – Session 1 Internet of Things (IoT) from Architecture to Hands-On Implementation  Venue : Room 308-A	Dr. Waqar Azeem	University of Management & Technology (UMT), Lahore, Pakistan
		Hassan Sultan	Lahore Garrison University, Lahore, Pakistan
11:00-1:30	Workshop 8 – Session 1 Enterprise Networking & Security Workshop: Layer 2/3, ACLs & VPN Deployment  Venue : Room 304-A	Muhammad Shujat Ali	Cyber Orange Networks (CON) (Pvt) Ltd, Lahore, Pakistan
		Mumtaz Ahmad	Lahore Garrison University, Lahore, Pakistan

11:00-1:30	Workshop 9 – Session 1 Cloud Solutions Architecting using AWS  Venue : 307-A	Dr. Sheheryar Malik Riphah	RSCI Riphah International University, Lahore, Pakistan
1:30-2:30	Prayer Break		
2:30-4:00	Workshop 6 – Session 2 (PART-II) Database Modeling, Design, Optimization & Administration  Venue: Room 303-A	Mr. Abdul Basit Iqbal	I3RL Private Limited, Lahore, Pakistan
		Mr. Asjad Jawad	I3RL Private Limited, Lahore, Pakistan
2:30-4:00	Workshop 7 – Session 2 Internet of Things (IoT) from Architecture to Hands-On Implementation  Venue : Room 308-A	Dr. Waqar Azeem	University of Management & Technology (UMT), Lahore, Pakistan
		Hassan Sultan	Lahore Garrison University, Lahore, Pakistan
2:30-4:00	Workshop 8 – Session 2 Enterprise Networking & Security Workshop: Layer 2/3, ACLs & VPN Deployment  Venue : Room 304-A	Muhammad Shujat Ali	Cyber Orange Networks (CON) (Pvt) Ltd, Lahore, Pakistan
		Mumtaz Ahmad	Lahore Garrison University, Lahore, Pakistan
2:30-4:00	Workshop 9 – Session 2 Cloud Solutions Architecting using AWS Venue : 307-A	Dr. Sheheryar Malik	RSCI Riphah International University, Lahore, Pakistan

## Session 7: Closing Ceremony (Auditorium)

(4:00pm – 4:30 pm)

Time	Details	Resource Person
4:00-4:10	Closing Remarks	
<b>4:10-4:30</b>	<b>Certificate Distribution (3MT Winners, Conference Organizers)</b>	Prof. Dr. Sheheryar Malik
4:30-5:00	Tea and Networking	

