



The British University
in Dubai



Ghazal leading projects

مشاريع غزال الرائدة



جامعة البريمي
UNIVERSITY OF BURAIMI

3rd INTERNATIONAL CONFERENCE ON CYBER RESILIENCE ICCR-2025 (Hybrid)

British University in Dubai – UAE, July 3rd- 4th, 2025



The International Conference on Cyber Resilience (ICCR 2025) marks the third edition of this esteemed conference series, dedicated to advancing knowledge and fostering collaboration in the field of cybersecurity. ICCR aims to unite leading academicians, scientists, researchers, and practitioners from around the globe to share innovative ideas and the latest advancements across a wide range of topics, including: Cybersecurity and AI, Digital Forensics, Cryptography, Steganography and Watermarking, Financial Technology Security, Cryptocurrency and Blockchain Security, Security Management, Business Security, Cybersecurity in Digital Health, Cyber Law, Policy and Strategy, Cybercrime and Cyber Harassment, and Cybersecurity in Smart Cities. The increasing reliance on digital technologies and the growing volume of sensitive information accessible via the Web, social media, and intranet services underscore the critical importance of cyber resilience. ICCR provides a platform for theoretical and practical discourse on the multifaceted aspects of cyber resilience. The British University in Dubai and University of Buraimi in Oman have been chosen as the hosts for ICCR, in collaboration with strategic partners including Center for Cyber-Physical Systems of Khalifa University, Cyber Security Center of University of Dubai, Universiti Kebangsaan Malaysia, Cyber Security Academia Malaysia, Mazoon College, École Spéciale de Mécanique et d'Electricité, Cihan University-Erbil, United Software and Technologies International, Ghazal Leading Projects, and Skyline University College reflecting their commitment to world-class scholarship, education, and research. Their focus on innovation and leadership aligns perfectly with ICCR's goals, making them the ideal collaborators.

TOPICS

ICCR welcomes papers that pertain to the conference topics including but not limited to:

- ✓ Cybersecurity and AI
- ✓ Digital Forensics
- ✓ Cryptography
- ✓ Steganography and Watermarking
- ✓ Financial Technology Security
- ✓ Cryptocurrency and Blockchain Security
- ✓ Security Management
- ✓ Business Security
- ✓ Cybersecurity in Digital Health
- ✓ Cyber Law
- ✓ Policy and Strategy
- ✓ Cybercrime and Cyber Harassment
- ✓ Cybersecurity in Smart Cities

PAPER SUBMISSION

<https://easychair.org/conferences/?conf=iccr20250>

CONFERENCE VENUE

1st Day (Physically):
The British University in Dubai, Dubai, UAE.
2nd Day (Virtually):
Online sessions via Conference Program.

ARTICLE FORMAT

All papers should follow [Click Here](#) as the [Template](#)

IMPORTANT DATES

Submission Deadline: **May 15th, 2025**
Registration Deadline: **June 10th, 2025**
Conference Date: **July 3rd – 4th, 2025**

EVALUATION PROCESS

All submitted full papers will go through a blind review process, and each submitted article will be reviewed by three peer reviewers. After acceptance of the article, at least one author is supposed to register and present the paper physically or virtually.



PUBLICATION

Accepted papers will be published in [Procedia Computer Science](#) by [ELSEVIER \(Scopus Q2\)](#). Every peer-reviewed research article appearing in [Procedia Computer Science](#) will be published open access on [ScienceDirect](#) and will have a [DOI](#) assigned. [Procedia Computer Science \(ISSN: 1877-0509\)](#) of this series is [indexed in ACM Digital Library](#), [Ei Compendex](#), [SCImago Journal Rank](#), (SJR), and [SNIP](#). [INSPEC](#), [Scopus](#) (SJR: 0.51 and H-index: 132), and [INSPEC](#).

FOR REGISTRATION, FEES, AND ADDITIONAL INFORMATION

Dr. Taher M. Ghazal +971507738486 taher.ghazal@ieee.org, Dr. Munir Ahmad +923007300232 munirahmad@ieee.org Visit ICCR website: <https://iccr.ac>

CONFERENCE PATRONS

Prof. Ernesto Damiani, Khalifa university, UAE
Prof. Abdullah Al Shamsi, British University in Dubai, UAE.
Dr. Said Eid Younes, University of Buraimi, Oman.

GENERAL CHAIRS

Dr. Taher M. Ghazal, Universiti Kebangsaan Malaysia.
Prof. Khaled Shaalan, British University in Dubai, UAE.

TECHNICAL PROGRAM CHAIRS

Prof. Mohammad Kamrul Hasan, Universiti Kebangsaan Malaysia.
Dr. Munir Ahmad, Korea University, Republic of Korea.
Dr. Ali Q Saeed, Northern Technical University, Iraq.
Dr. Nidal A. Al-Dmour, Mutah University, Jordan.

CONFERENCE CO-CHAIRS

Prof. Khalid Almarri, British University in Dubai, UAE.
Prof. Chan Yeob Yeun, Khalifa University, UAE.
Prof. Siti Norul Huda, Universiti Kebangsaan Malaysia.
Dr. Umar Safdar kiani, University of Buraimi, Oman.
Prof. Alyaa Al-Attar, Northern Technical University, Iraq.
Prof. Tariq Rahim Soomro, Institute of Business Management, Pakistan.
Prof. Noor Zaman Jhanjhi, Taylor's University, Malaysia.
Prof. Rasha Kashaf, Toronto Metropolitan University, Canada.
Dr. Ahmed Ibrahim, Western University, Canada.
Dr. Said Salloum, University of Salford, UK.
Dr. Amer Ibrahim, UAE University, UAE.
Dr. Azza Basiouni, Liwa College, UAE.
Dr. Mona El Helbawy, University of Colorado Boulder.
Ms. Rowaidah M. Al Abdullah, Mazoon College, Oman

PUBLICATION CO-CHAIRS

Dr. Suleiman Yerima, British University in Dubai, UAE.
Dr. Yousef Alhammadi, UAE University, UAE.
Dr. Ahmed Awad, British University in Dubai, UAE.
Dr. Fouzi Harrag, Ferhat Abbas University, Algeria.
Prof. Tarek Gaber, University of Salford, UK.
Dr. Usman Butt, Ajman University, UAE.
Dr. Taj-Aldeen Naser Abdali, University of Misan, Iraq.
Dr. Bashar Almansour, Muscat University, Oman.
Dr. Majed Almotairi, Indiana Institute of technology, USA.
Prof. Ainuddin Wahid Bin Abdul Wahab, Universiti Malaya, Malaysia
Dr. Omar Zakaria, Universiti Pertahanan Nasional Malaysia.

STEERING COMMITTEES

Dr. Hussam Al Hamadi, Dubai University, UAE.
Prof. Fatma Taher, Zayed University, UAE.
Prof. Eiad Yafi, University of Technology Sydney, Australia.
Dr. Saadalddeen Rashid Ahmed, Bayan University, Iraq.

Prof. Ahmad Samed Al-Adwan, Al-Ahliyya Amman University, Jordan.
Dr. Ritu Chauhan, Amity University, India.
Dr. Khaled Ahmed Nagaty, British University in Egypt.
Dr. Liaqat Ali, Regent College London, UK.
Dr. Amer Hani Al-Qassem, Al Dhaid University Sharjah, UAE.
Prof. Tahir Alyas, Lahore Garrison University, Pakistan.
Dr. Saed Mustafa, American University of Kurdistan, Iraq.
Dr. Hani Q. Al-Zoubi, Mutah University, Jordan.
Dr. Karamath Ateeq, Skyline University College, UAE.
Dr. Waleed T. Al-Sit, Higher Colleges of Technology, UAE.

SCIENTIFIC COMMITTEES

Prof. Saif A. Alnawayseh, Mutah University, Jordan.
Prof. Sameh Ghwanmeh, American University in Emirates, UAE.
Dr. Hrudaya Kumar Tripathy, Kalinga Institute of Industrial Technology, India.
Dr. Mohamed Karray, École Spéciale de Mécanique et d'Electricité, France.
Dr. Jesus Cuahtemoc Tellez Gaytan, Tecnológico de Monterrey
Dr. Akram M Zeki, International Islamic University Malaysia.
Dr. Mohammed Salahat, University of Science and Technology of Fujairah, UAE.
Dr. Safwan Maghaydah, Abu Dhabi University, UAE.
Dr. Sophia Rahaman, Manipal Academy of Higher Education Dubai, UAE.
Dr. Abdallah M. Al-Tarawneh, Al-Ahliyya Amman University, Jordan.
Dr. Iftikhar Naseer, Superior University, Pakistan.
Dr. Ahmed A. Elngar, Beni-Suef University, Egypt.
Dr. Adriana Burlea-Schiopoiu, University of Craiova, Romania.
Dr. Justyna Żywiol, Asso, Czestochowa University of Technology, Poland.
Dr. Luis Miguel Cardoso, University of Coimbra, Portugal.
Prof. Pastor Reglos Arguelles JR, University of Perpetual Help System Dalta, Philippines.
Dr. Naila Samar Naz, National College of Business Administration & Economics, Pakistan.
Dr. Yousef Khalid Yousef, Northern Technical University, Iraq.
Dr. Atif Ikram, University of Lahore, Pakistan.
Dr. Safiullah Khan, Manchester Metropolitan University, UK.
Dr. Sabri Elkrgihli, University of Benghazi, Libya.
Dr. Muhammad Asghar Khan, Institute of Business Management, Pakistan.
Dr. Nidhi Oswal, Liwa College, UAE.
Dr. Diego Oliva, University of Guadalajara, Mexico.
Dr. Mohammed A. Al-Sharafi, King Fahd University of Petroleum and Minerals, KSA.
Dr. Abdalla Elnekiti, University of Wollongong in Dubai, UAE.
Dr. Ammar Yaser Almansour, Oman College of Management and Technology, Oman.
Dr. Wesam Alramadeen, Scranton University, USA.
Dr. Muhammad Tahir Naseem, Yeungnam University, South Korea.
Dr. Salama A. Mostafa, Alnoor University, Iraq.

Dr. Oualid Ali, Applied Science University, Bahrain.
Dr. Muhammad Waqas Nadeem, Universiti Tunku Abdul Rahman, Malaysia.
Dr. Muhammad Adnan Khan, Gachon University, South Korea.
Dr. Omar Rafae Alomar, Northern Technical University, Iraq.
Dr. Shabib Aftab, Virtual University of Pakistan.
Dr. Walid Abushiba, Applied Science University, Bahrain.
Dr. Kawkab Abdul Aziz Al Balushi, University of Technology and Applied Sciences, Oman.
Dr. Nough Elmiltally, Birmingham City University, UK.
Dr. M Affan Badar, CPEM, Indiana State University, USA.
Dr. Muhammad Asif, University of Education, Pakistan.
Dr. Ateeq Ur Rehman, Gachon University, Republic of Korea.
Dr. Atif Ali, Multimedia University, Malaysia.
Dr. Sagheer Abbas, Prince Mohammad Bin Fahd University, KSA.
Dr. Taleb Bilal Eli, University of Nouakchott, Mauritania.
Dr. Umer Farooq, Lahore Garrison University, Pakistan.
Dr. Sajju Mathew, Shri Nehru Maha Vidyalyaya College of Arts and Science, India.
Dr. Falah Younis Hamode, Faculty of Computing and Information Technology, Oman
Dr. Valentina E. Balas, University of Arad, Romania.
Dr. Muhammad Saeed Khan, University of Sargodha, Pakistan.
Dr. Marwah Alian, The World Islamic Sciences and Education University, Jordan.
Dr. Aya M. Al-Zoghby, Damietta University, Egypt.
Dr. Mahmoud Mahfuri, International University for Science and Technology, Syria.
Dr. Muthmainnah S., Universitas Al Asyariah Mandar, Indonesia.
Dr. Zdzislaw Polkowski, WSG University Bydgoszcz, Poland.
Dr. Hanan Himdi, University of Jeddah, KSA.
Dr. Ahmed J. Obaid, University of Kufa, Iraq.
Dr. Mohamed Elseny, Higher Colleges of Technology, UAE.
Dr. Amhmed Bhih, College of Electronic Technology, Libya.
Prof. Ibrahim Fathy Moawad, Taibah University, KSA.
Dr. Fahad Ahmed, National College of Business Administration & Economics, Pakistan.
Mr. Tauqeer Faiz, University of Wollongong, Dubai, Swinburne University of Technology, Australia.
Dr. Mohammed Hameed Ahmed Al-Taei, University of Technology and Applied Sciences, Oman
Dr. Subhi H. Hamdoon, Computer Science Department - Education College, Alnoor University, Iraq
Dr. Yasmeen Alshehhi, University of Technology and Applied Sciences, Oman
Mrs. Douha Mohamed Badralddin Saoud, University of Technology and Applied Sciences, Oman
Prof. Mahesh Luthia, Chetana's Institute of Management and Research (CIMR), India.
Dr. Hassanin M. Al-Barhamtoshy, King Abdulaziz University, KSA.