

Proceedings
of
**11th International Conference on
Green Computing and
Engineering Technologies
(ICGCET®)**

01-02 April 2026

Liberty Central Saigon Riverside Hotel, Ho
Chi Minh City, Vietnam

Proceeding Editors:

Bishwajeet Pandey, Arthur James Swart

Chair Message

As a chair, we have the honor to welcome you with great respect and enthusiasm to the 11th International Conference on Green Computing and Engineering Technologies (ICGCET®) to be held in Hybrid Mode on 01-02 April 2026 (ONLINE for participant who unable to come to Vietnam). ICGCET'2026 intended to attract innovative technical and scientific work in the field of science, technology and engineering. The response to the conference was overwhelming and we are proud to state that we have received really good quality contributions and we are sure as a participant you will share the same sentiment. All accepted papers will be submitted to either SCOPUS or WOS-ESCI Index Journal (see list on conference website) and hopefully these papers will be available online by end of 2026.

As a chair and on behalf of the organizing committee, we are extremely happy to host you at Vietnam and we are working to provide you a memorable hospitality as you are coming from different parts of the world to share and contribute in the areas of their expertise. We hope to provide a good platform to the participants, where not only they meet and share their vision, ideas but also fertilize their thoughts in the ever-growing area of computer science and electronics engineering technologies. We are also confident that our keynote speakers will be able to enrich your knowledge during the conference.

It is the 36th conference hosted by Gyancity Research Consultancy in association with partner university across the globes, next conferences in 2026 are following:

2026 IEEE Conference on Generative AI for Secure Systems (GAISS)

28-30 October 2026 Austin Texas USA <https://gaiss.info/>

https://conferences.ieee.org/conferences_events/conferences/conferencedetails/66401

Best wishes.

Prof Dr Bishwajeet Pandey, GL Bajaj Institute of Technology and Management, India

Tel/Whatsapp: +27-82-856-5780,

+91-74-28-640-820,

Email: dr.pandey@ieee.org

ICGCET-2026 Schedule

1 April 2026 (HYBRID PRESENTATION)

10:00-10:30 AM

Inaugural Keynote Speech Prof Dr. Arthur James Swart, Central University of Technology, South Africa

10:30-13:30

Session 1: Chair: Dr. M K Hasan, UKM, Malaysia

Google Meet Link: meet.google.com/buw-ptqu-kgu

PAPER PRESENTER AND PAPER TITLE

10:30

Paper Id: 0168

10:50

Paper Id: 0259

11:50

Paper Id:2012

12:10

Paper Id:2106

12:30

Paper Id:3268

12:50

Paper Id:4339

13:10

Paper Id:4937

13:30

Paper Id:6293

14:00-15:00 (UTC +3. Eastern Africa Time (EAT))

LUNCH

15:00-15:30 (UTC +3. Eastern Africa Time (EAT))

Second Keynote Speech by Dr Bishwajeet Kumar Pandey, Astana IT University, Kazakhstan

15:30-18:00

Session 2: Chair: Dr Keshav Kumar, PSIT, Kanpur, India

PAPER PRESENTER AND PAPER TITLE

15:30

Paper Id: 1999

15:50

Paper Id: 6964

16:10

Paper Id:7341

16:30

Paper ID:7670

2 April 2026 (HYBRID PRESENTATION)

10:30

Paper Id: 8271

10:50

Paper Id: 8373

11:50

Paper Id: 8797

12:10

Paper Id: 9512

ICGCET'2015: 1st International Conference of Gyancity at Dubai, UAE



RTCSE'16: 2nd International Conference of Gyancity at Kuala Lumpur, Malaysia



ICGCET'2016: 3rd International Conference of Gyancity at Aalborg University, Esbjerg, Denmark

Institut i Esbjerg samler forskere fra hele verden

DEL   Af [Edmund Jacobsen](#) 15. august 2016 kl. 05:31

40 forskere og studerende fra hele verden samles på Institut for Energiteknik, Aalborg Universitet Esbjerg, i tre dage i denne uge, når der afvikles en international konference, der handler om at gøre computerteknologi mere grøn.

D.M. Akbar Hussain, lektor ved Institut for Energiteknik på Aalborg Universitet Esbjerg, har sammen med en kollega fra Indien arrangeret konferencen International Conference on Green Computing and Engineering Technologies.

Det er planen, at disse konferencer skal afvikles i Esbjerg hvert andet år – ganske enkelt fordi Institut for Energiteknik i Esbjerg er internationalt anerkendt.



RTCSE'17: 4th International Conference of Gyancity at Kuala Lumpur, Malaysia



IMCES'17: 5th International Conference of Gyancity at Kuala Lumpur, Malaysia



ICGCET'2018: 6th International Conference of Gyancity at Limerick, Ireland



RTCSE'2018: 7th International Conference of Gyancity at Bangkok, Thailand



ICGCET'18: 8th International Conference of Gyancity at Aalborg University, Esbjerg, Denmark



RTCSE'2019: 9th International Conference of Gyancity at Univeristy of Hawaii, USA



IMCES'2019:10th International Conference of Gyancity at Port Louis, Mauritius



ICGCET'2019: 11th International Conference of Gyancity at Casablanca, Morocco



RTCSE'2020: 12th International Conference of Gyancity at University of Hawaii, USA



IMCES'2020: 13th International Conference by Gyancity at Jakarta, Indonesia

ICGCET'2020: 14th Conference by Gyancity at St Petersburg, Russia



Jammu, September 18: Dr. Amit Kant Pandit, Faculty, SoECE, SMVDU chaired an online session in 6th International Conference on Green Computing and Engineering Technologies (ICGCET®).

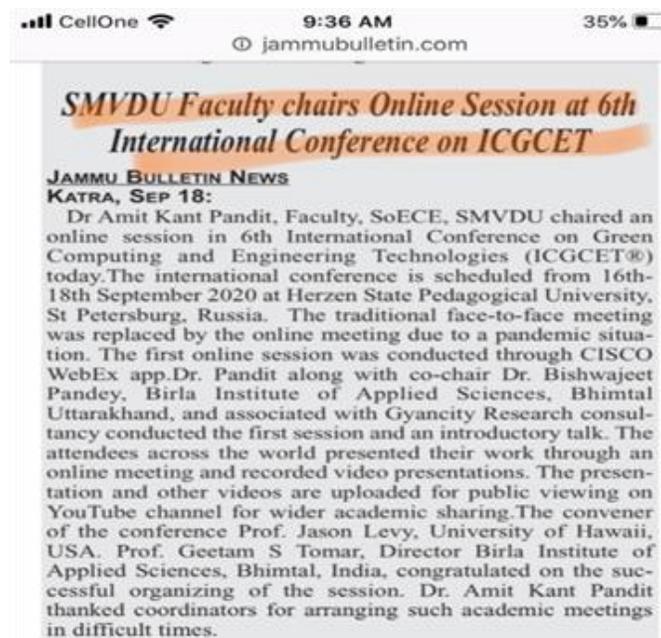
The international conference is scheduled from 16th-18th September 2020 at Herzen State Pedagogical University, St Petersburg, Russia. The traditional face-to-face meeting was replaced by the online meeting due to a pandemic situation. The first online session was conducted through CISCO WebEx app.

Dr. Pandit along with co-chair Dr. Bishwajeet Pandey, Birla Institute of Applied Sciences, Bhimtal Uttarakhand, and associated with Gyancity Research consultancy conducted the first session and an introductory talk.

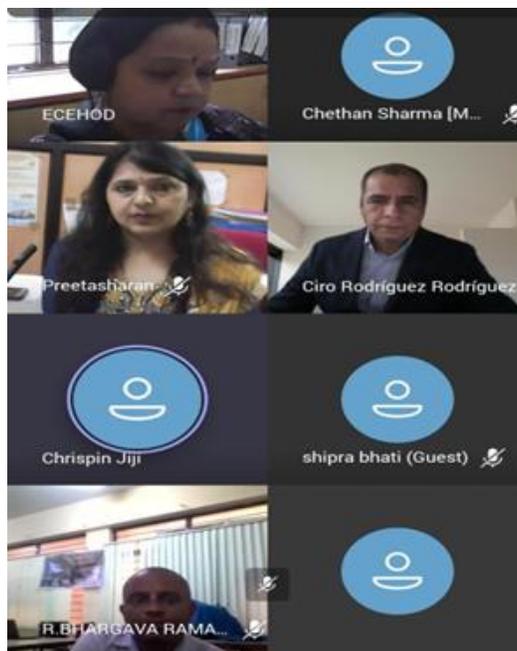
The attendees across the world presented their work through an online meeting and recorded video presentations. The presentation and other videos are uploaded for public viewing on YouTube channel for wider academic sharing.

The convener of the conference Prof. Jason Levy, University of Hawaii, USA. Prof. Geetam S Tomar, Director Birla Institute of Applied Sciences, Bhimtal, India, congratulated on the successful organizing of the session.

Dr. Amit Kant Pandit thanked coordinators for arranging such academic meetings in difficult times.

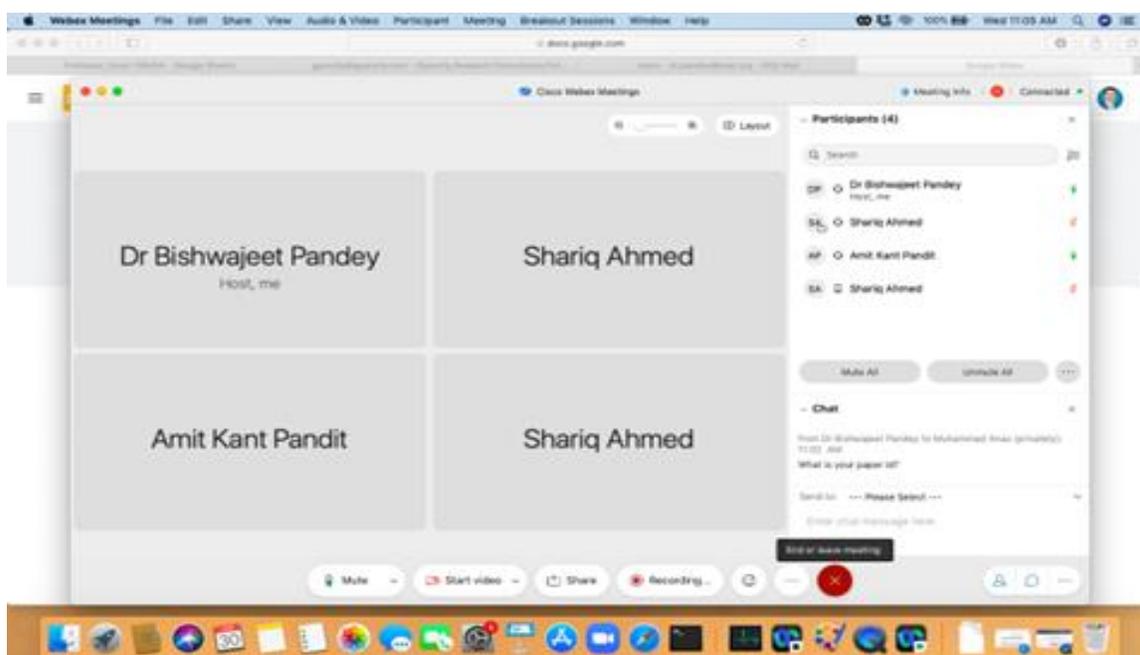
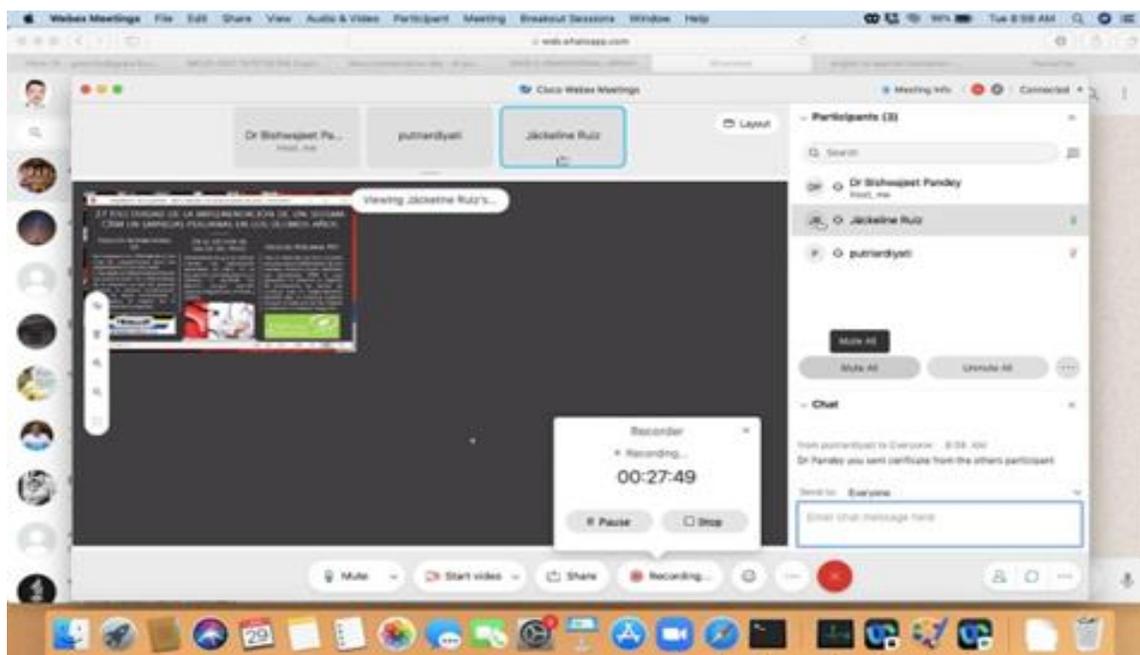


RTCSE'2021: 15th International Conference of Gyancity at University of Hawaii, USA



BMESS'2021: 16th Virtual Conference by Gyancity

IMCES'2021: 17th International Conference by Gyancity at Yarsi University, Indonesia



ICGCET'2021: 18th International Conference by Gyancity at National University of Federico Villareal, Lima, Peru

Evento se dará el 22 y 23 de septiembre. Foto: difusión



La República
larepublica_pe
ediciondigital@glr.pe

16 Set 2021 | 12:40 h

Actualizado el 16 de Setiembre 2021 | 12:40 h

Este 22 y 23 de septiembre se realizará la 7^a Conferencia Internacional sobre Tecnologías de Ingeniería y Computación Ecológicas 2021 (ICGCET-2021) y la 13^a Conferencia Internacional en Inteligencia Computacional y Redes de Comunicación 2021 (CICN 2021), eventos que tendrán como sede a la Universidad Villareal (UNFV).

Juan Alfaro, rector de la UNFV, será el encargado de inaugurar los referidos certámenes, el miércoles 22 a las 10.00 a. m. Previamente, Akbar Hussain, de la Universidad Aalborg de Dinamarca, será el encargado de brindar las palabras de bienvenida.

La ICGCET-2021 presentará las investigaciones de diferentes áreas de la ciencia y la tecnología, y proporcionará una plataforma para que investigadores y científicos de todo el mundo intercambien y compartan sus experiencias y resultados de investigación.



ÚLTIMAS NOTICIAS POLÍTICA ECONOMÍA SOCIEDAD MUNDO DEPORTES ESPECTÁCULOS REE

● EN VIVO - Emmy 2021: sigue aquí la premiación a lo mejor de la TV y el streaming

NOTAS DE PRENSA

Conferencias internacionales se desarrollarán en Universidad Villarreal

Cada evento contará con la participación de destacados expertos de la investigación.



ICGCET'2021: 18th International Conference by Gyancity at National University of Federico Villareal, Lima, Peru



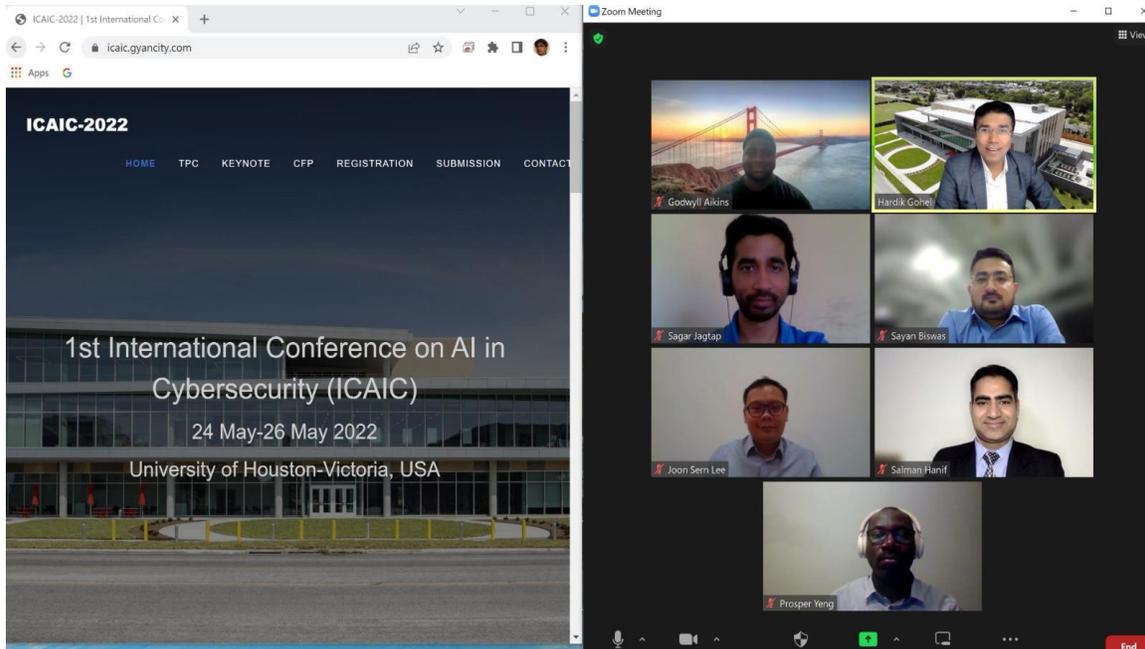
RTCSE'2022: 19th International Conference of Gyancity at University of Hawaii USA



BMESS'2022: 20th International Conference by Gyancity at Bath Spa University UAE



ICAIC'2022: 21st International Conference by Gyancity at University of Houston-Victoria, USA



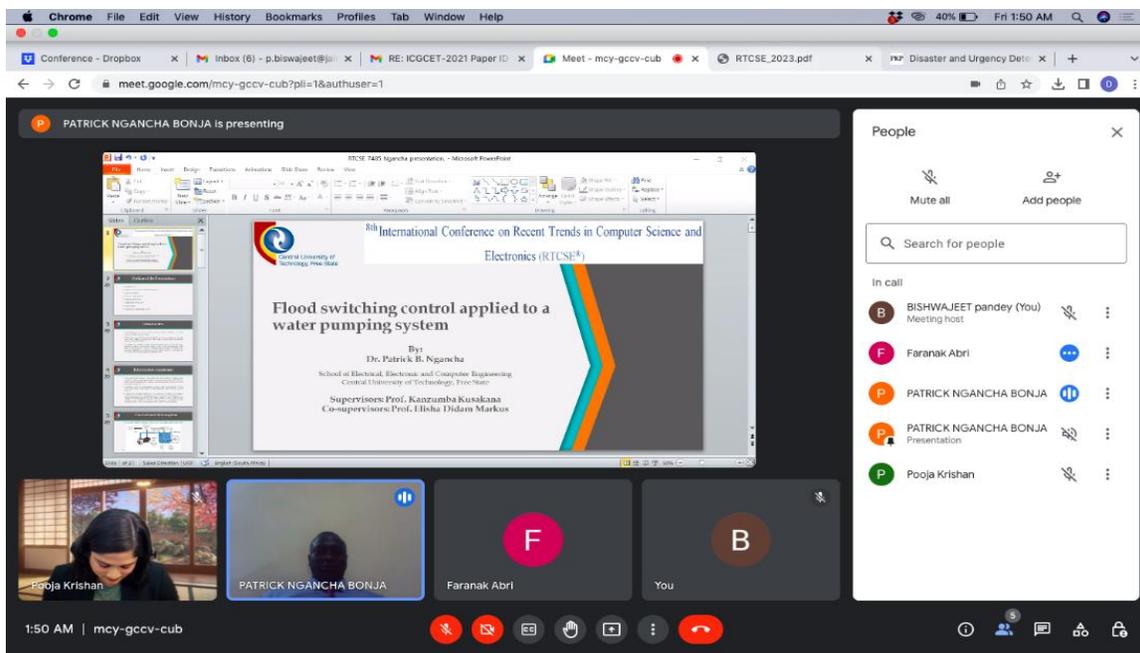
IMCES'2022: 22nd International Conference by Gyancity at Aalborg University, Esbjerg, Denmark



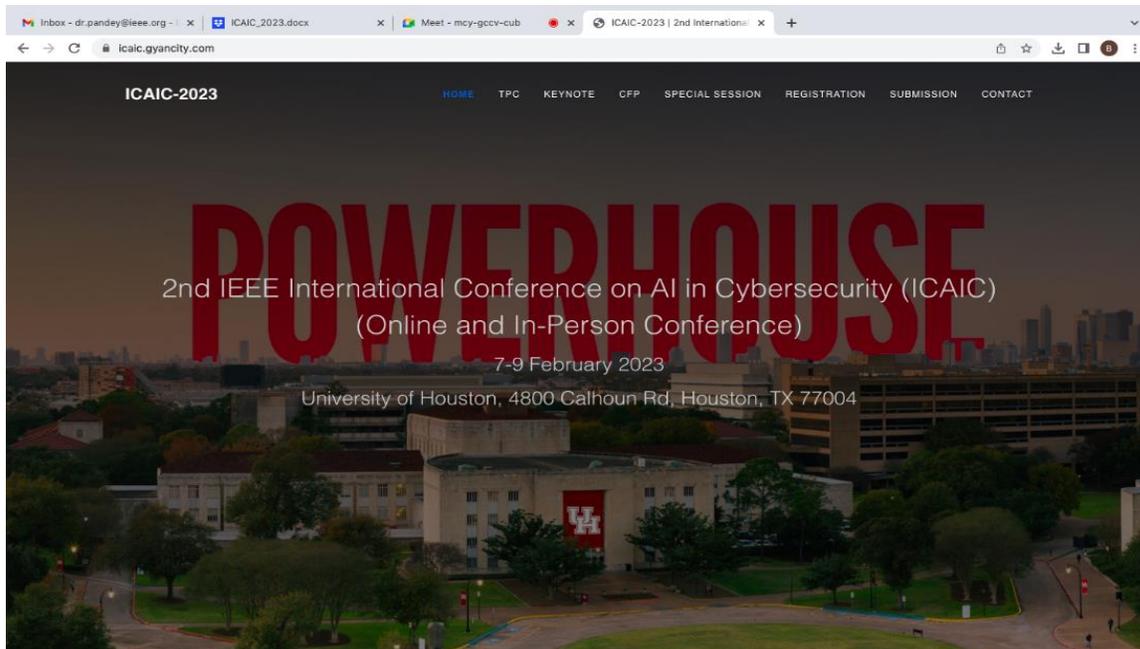
ICGCET'2022 GROUP PHOTO: 23rd International Conference of Gyancity at Mauritius



RTCSE'2023 GROUP PHOTO: 24th International Conference of Gyancity at University of Hawaii USA



ICAIC'2023 GROUP PHOTO: 25th International Conference of Gyancity at University of Houston-Victoria, USA



BMESS'2023 GROUP PHOTO: 26th International Conference of Gyancity at Bath Spa University, UAE



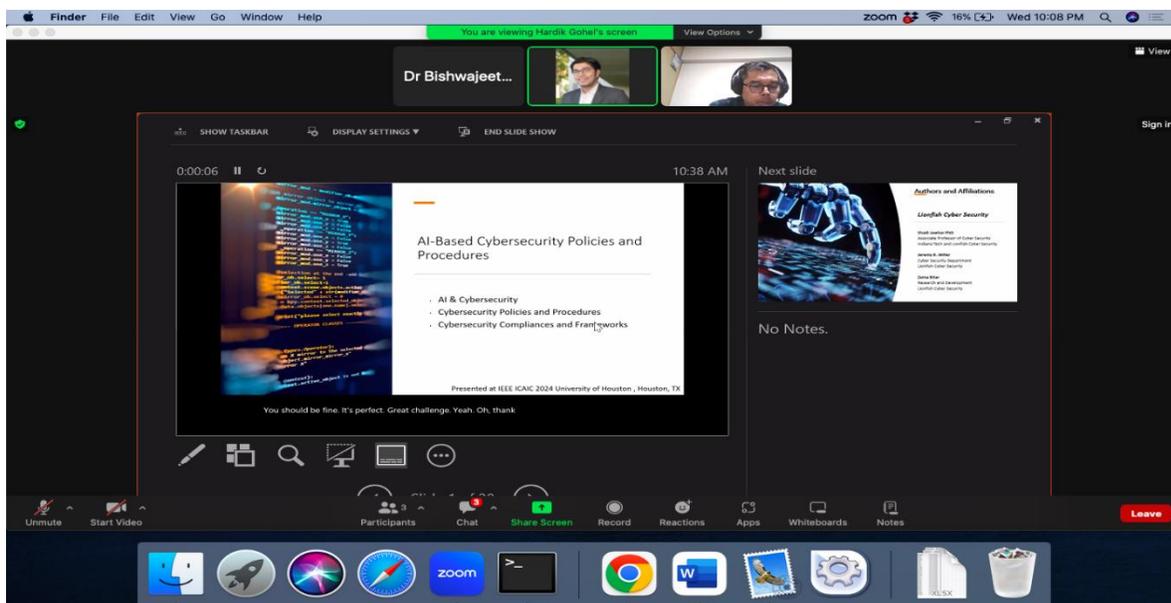
IMCES'2023: 27th International Conference by Gyancity at Yarsi University, Jakarta, Indonesia



ICGCET'2023: 28th International Conference by Gyancity at Cape Town South Africa



ICAIC'2024: 29th International Conference by Gyancity at University of Houston, USA



IMCES'2024 and BMESS'2024: 30th and 31st International Conference by Gyancity at Bath Spa University UAE



ICGCET'2024: 32nd International Conference by Gyancity at Sea Cliff Resort, Zanzibar



ICAIC'2025: 33rd International Conference by Gyancity at University of Houston



RTCSE'2025: 34th International Conference by Gyancity at Yarsi University, Jakarta and University Technology of Bandung, Indonesia



ICAIC'2026: 35th International Conference by Gyancity at University of Houston

Abstract of Paper Accepted in ICGCET'2026

0168	<p style="text-align: center;">ABSTRACT</p> <p>Keywords:</p>
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0259	<p style="text-align: center;">ABSTRACT</p> <p>Keywords:</p>
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Next Conference

2026 IEEE Conference on Generative
AI for Secure Systems (GAISS)
(Online and In-Person Conference)

<https://gaiss.gyancity.com/>

<http://gaiss.info/>

28-30 October 2026

**The University of Texas at Austin, 110 Inner
Campus Dr, Austin, TX 78705, United States**