



Conference Program

Information about the sessions

We extend an invitation to all presenters, co-authors, registered or unregistered, participants and invited participants from Galileo University to take part in both the **online and in-person workshop sessions** on **Sunday, March 10, 2024**. We also encourage everyone to join our virtual social activities, such as online coffee breaks, to engage with our authors and participants in stimulating conversations.

Please note that the conference's technical sessions and plenary sessions are exclusively open to registered attendees, whether they are attending in person or online.

For in-person attendees, the online plenary sessions will take place in the university auditoriums on the respective session days to ensure the active participation of all attendees in the plenary presentations. Additionally, there is an **Online Room (O-Room)** equipped with computers for participating in online technical sessions and other activities.

We kindly request all workshop and plenary session participants, both in person and online, to leave a comment for the speaker. Please include your full name at the beginning of your post so that we can issue a special certificate of attendance for the session. Your comments, insights, or questions that were not addressed during the session will be collected and shared with the speaker as valuable feedback on their presentation.

The EDUNINE2024 conference program

The conference program consists of:

- 1) **Conference program at a Glance:** A summary of all activities and location details, including the location of registration office, auditoriums, technical session rooms, coffee break and lunch locations. Updated information will be available at the registration office during the conference days.
- 2) A **detailed program** with all sessions and activities, including session type (hybrid or online), language, speakers, authors, abstracts, and Zoom track links for online presenters and participants. Zoom session links will be emailed to registered attendees before the conference, organized by track.
- 3) **Find information:**
 - a) list of presenters and their sessions
 - b) list of papers and their sessions



Conference Program at a Glance

SUNDAY, 10 March 2024

Location: UNIVERSIDAD GALILEO

Address: 4A Calle 7a. Avenida, calle Dr. Eduardo Suger Cofiño, Cdad. de Guatemala 01010

WORKSHOPS

We welcome all attendees, including registered and unregistered authors and co-authors, registered participants and the community from Galileo University, to take part in the workshops. Each workshop participant will be given a certificate of attendance. We kindly request that participants leave a comment for the speaker, including their full name at the beginning of the post for the certificate. We will gather comments, insights, or questions that were not addressed during the session, which the speaker will appreciate as feedback on their presentation.

REGISTRATION: In front of the Auditorium (401 Torre 1)

		MORNING		AFTERNOON	
		Track 1		Track 1	
		ONLINE WORKSHOPS		IN PERSON WORKSHOPS	
		via livestream zoom		ONLINE via livestream zoom	
09:00AM	09:30AM	Workshop #1 in Spanish	2:30AM	3:00PM	Workshop #3 in Spanish
09:30AM	10:00AM		3:00PM	3:30PM	
10:00AM	10:30AM		3:30PM	4:00PM	
10:30AM	11:00AM	Virtual Coffee Break			
11:00AM	11:30AM	Workshop #2 in Spanish			
11:30AM	12:00PM				
12:00PM	12:30PM				



Conference Program at a Glance

MONDAY, 11 March 2024 (Morning)

Location: **UNIVERSIDAD GALILEO**

Address: **4A Calle 7a. Avenida, calle Dr. Eduardo Suger Cofiño, Cdad. de Guatemala 01010**

IN PERSON Participants (Monday-Wednesday)

ON-SITE SESSIONS: Participants who will attend in person are required to check **Track 1** for the assigned rooms for on-site sessions..

REGISTRATION: In front of the Auditorium (401 Torre 1)

ONLINE SESSIONS: For online sessions, please refer to the assigned online room (O-Room) for participation in the **Zoom sessions** and use the room's computers or your own computer

HYBRID Participants

You will be sent the links for virtual participation in all sessions and tracks via email prior to the start of the conference. "**Tracks**" refers to the parallel (simultaneous) zoom sessions.

Time Table



		Track 1	Track 2	Track 3	Track 4		
		Hybrid participants and livestream on zoom	Online participants via livestream on zoom	Online participants via livestream zoom	Online Participants via livestream zoom		
8:00AM		Room: In front of 401 Torre 1 Registration until 6:00 PM for In Person participants only					
8:30Am	09:00AM	Opening Session Room: 401 Torre 1					
09:00AM	09:30AM						
09:30AM	10:00AM					Plenary I (English) <i>In Person presentation</i>	
10:00AM	10:30AM					Room: 401 Torre 1	
10:30AM	11:00AM	Hybrid Coffee Break Room: Pérgola					
11:00AM	11:30AM						
11:30AM	12:00PM					Plenary II (English) <i>Online presentation</i>	
12:00PM	12:30PM					O-Room: 401 Torre 1	



Conference Program at a Glance

MONDAY, 11 March 2024 (Afternoon)

Location: **UNIVERSIDAD GALILEO**

Address: **4A Calle 7a. Avenida, calle Dr. Eduardo Suger Cofiño, Cdad. de Guatemala 01010**

IN PERSON Participants (Monday-Wednesday)

ON-SITE SESSIONS: Participants who will attend in person are required to check **Track 1** for the assigned rooms for on-site sessions..

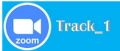



REGISTRATION: In front of the Auditorium (401 Torre 1)

ONLINE SESSIONS: For online sessions, please refer to the assigned online room (O-Room) for participation in the **Zoom sessions** and use the room's computers or your own computer

HYBRID Participants

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Time Table

		 Track_1	 Track_2	 Track_3	 Track_4
		Track 1	Track 2	Track 3	Track 4
		Hybrid participants and livestream on zoom	Online participants via livestream on zoom	Online participants via livestream zoom	Online Participants via livestream zoom
12:30PM	1:00PM	Lunch			
1:00PM	1:30PM				
1:30PM	2:00PM				
2:00PM	2:30PM				
2:30PM	3:00PM	Plenary III (Spanish) <i>Online presentation</i> O-Room: 401 Torre 1			
3:00PM	3:30PM				
3:30PM	4:00PM				
4:00PM	4:30PM	Hybrid Coffee Break Room: Pérgola			
4:30PM	5:00PM	Spanish	English	English	Spanish
5:00PM	5:30PM	Technical Session #1 <i>In Person presentation</i>	Technical Session #1 <i>Online presentation</i>	Technical Session #2 <i>Online presentation</i>	Technical Session #2 <i>Online presentation</i>
5:30PM	6:00PM	Room: 411 Torre 1	O-Room: 412 Torre 1	O-Room: 412 Torre 1	O-Room: 412 Torre 1
6:00PM	6:30PM	Welcome Coctail			
7:00PM	7:30PM	<i>In Person only</i>			
7:30PM	8:00PM	Room: 401 Torre 1			



Conference Program at a Glance

TUESDAY, 12 March 2024 (Morning)

Location: UNIVERSIDAD GALILEO

Address: 4A Calle 7a. Avenida, calle Dr. Eduardo Suger Cofiño, Cdad. de Guatemala 01010

IN PERSON Participants (Monday-Wednesday)

ON-SITE SESSIONS: Participants who will attend in person are required to check **Track 1** for the assigned rooms for on-site sessions.

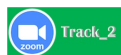
REGISTRATION: In front of the Auditorium (401 Torre 1)

ONLINE SESSIONS: For online sessions, please refer to the assigned online room (O-Room) for participation in the **Zoom sessions** and use the room's computers or your own computer

HYBRID Participants

You will be sent the links for virtual participation in all sessions and tracks via email prior to the start of the conference. "**Tracks**" refers to the parallel (simultaneous) zoom sessions.

Time Table



		Track 1 Hybrid participants and livestream on zoom	Track 2 Online participants via livestream on zoom	Track 3 Online participants via livestream zoom	Track 4 Online Participants via livestream zoom
8:00AM		Registration until 6:00 PM Room: In front of 401 Torre 1 <i>In Person participants only</i>			
09:00AM	09:30AM	Plenary IV (English) <i>Online presentation</i> O-Room: 401 Torre 1			
09:30AM	10:00AM				
10:00AM	10:30AM				
10:30AM	11:00AM	Hybrid Coffee Break Room: Pérgola			
11:00AM	11:30AM	IEEE Round Table <i>Hybrid presentation (in Person and Online)</i> Room: 401 Torre 1			
11:30AM	12:00PM				
12:00PM	12:30PM				



Conference Program at a Glance

TUESDAY, 12 March 2024 (Afternoon)

Location: UNIVERSIDAD GALILEO

Address: 4A Calle 7a. Avenida, calle Dr. Eduardo Suger Cofiño, Cdad. de Guatemala 01010

IN PERSON Participants (Monday-Wednesday)

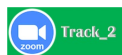
ON-SITE SESSIONS: Participants who will attend in person are required to check **Track 1** for the assigned rooms for on-site sessions.

ONLINE SESSIONS: For online sessions, please refer to the assigned online room (O-Room) for participation in the **Zoom sessions** and use the room's computers or your own computer

HYBRID Participants

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Time Table



		Track 1	Track 2	Track 3	Track 4
		Hybrid participants and livestream on zoom	Online participants via livestream on zoom	Online participants via livestream zoom	Online Participants via livestream zoom
12:30PM	1:00PM	Room: 401 Torre 1	Hybrid EDUNINE Photo Session		
1:00PM	1:30PM	Lunch			
1:30PM	2:00PM				
2:00PM	2:30PM				
2:30PM	3:00PM	English	English	English	English
3:00PM	3:30PM	Technical Session #3 <i>In Person presentation</i>	Technical Session #4 <i>Online presentation</i>	Technical Session #5 <i>Online presentation</i>	Technical Session #6 <i>Online presentation</i>
3:30PM	4:00PM	Room: 411 Torre 1	O-Room: 412 Torre 1	O-Room: 412 Torre 1	O-Room: 412 Torre 1
4:00PM	4:30PM	Hybrid Coffee Break			
4:30PM	5:00PM	English	Spanish	Spanish	
5:00PM	5:30PM	Technical Session #7 <i>In Person presentation</i>	Technical Session #3 <i>Online presentation</i>	Technical Session #4 <i>Online presentation</i>	
5:30PM	6:00PM	Room: 411 Torre 1	O-Room: 412 Torre 1	O-Room: 412 Torre 1	
6:00PM	6:30PM	Banquet <i>In Person only</i>			
7:00PM	7:30PM				
7:30PM	8:00PM				
8:00PM	9:00PM				
9:00PM	10:00PM				



Conference Program at a Glance

WEDNESDAY, 13 March 2024 (Morning)

Location: **UNIVERSIDAD GALILEO**

Address: **4A Calle 7a. Avenida, calle Dr. Eduardo Suger Cofiño, Cdad. de Guatemala 01010**

IN PERSON Participants (Monday-Wednesday)

ON-SITE SESSIONS: Participants who will attend in person are required to check **Track 1** for the assigned rooms for on-site sessions.





REGISTRATION: In front of the Auditorium (401 Torre 1)

ONLINE SESSIONS: For online sessions, please refer to the assigned online room (O-Room) for participation in the **Zoom sessions** and use the room's computers or your own computer

HYBRID Participants

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		 Track_1	 Track_2	 Track_3	 Track_4
		Track 1	Track 2	Track 3	Track 4
		Hybrid participants and livestream on zoom	Online participants via livestream on zoom	Online participants via livestream zoom	Online Participants via livestream zoom
8:00AM		Registration until 12:00 PM			
		Room: In front of 401 Torre 1 <i>In Person participants only</i>			
09:00AM	09:30AM	English	English	English	English
09:30AM	10:00AM	Technical Session #8 <i>In Person presentation</i>	Technical Session #9 <i>Online presentation</i>	Technical Session #10 <i>Online presentation</i>	Technical Session #11 <i>Online presentation</i>
10:00AM	10:30AM	Room: 412 Torre 1	O-Room: 410 Torre 1	O-Room: 410 Torre 1	O-Room: 410 Torre 1
10:30AM	11:00AM	Hybrid Coffee Break			
		Room: Pérgola			
11:00AM	11:30AM	Spanish	Portuguese	Spanish	English
11:30AM	12:00PM	Technical Session #5 <i>In Person presentation</i>	Technical Session #1 <i>Online presentation</i>	Technical Session #6 <i>Online presentation</i>	Technical Session #12 <i>Online presentation</i>
12:00PM	12:30PM	Room: 412 Torre 1	O-Room: 410 Torre 1	O-Room: 410 Torre 1	O-Room: 410 Torre 1



Conference Program at a Glance

WEDNESDAY, 13 March 2024 (Afternoon)

Location: **UNIVERSIDAD GALILEO**

Address: **4A Calle 7a. Avenida, calle Dr. Eduardo Suger Cofiño, Cdad. de Guatemala 01010**

IN PERSON Participants (Monday-Wednesday)

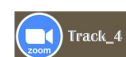
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Time Table



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		Hybrid participants and livestream on zoom	Online participants via livestream on zoom	Online participants via livestream zoom	Online Participants via livestream zoom
12:30PM	1:00PM	Steering Committe (Organizers Only) Room; 410 Torre 1			
1:00PM	1:30PM				
1:30PM	2:00PM	Lunch			
2:00PM	2:30PM				
2:30PM	3:00PM	Plenary V (Spanish) <i>In Person presentation</i>			
3:00PM	3:30PM				
3:30PM	4:00PM				
4:00PM	4:30PM	Hybrid Coffee Break			
		Room: Pérgola			
4:30PM	5:00PM	Awards Session Room: 401 Torre 1			
5:00PM	5:30PM	EDUNINE2025 Presentation Room: 401 Torre 1			
5:30PM	6:00PM	Closing Session Room: 401 Torre 1			