20th

LACCEI International Multi-Conference
for Engineering, Education and Technology

"Education, Research and Leadership in Post-pandemic
Engineering: Resilient, Inclusive and Sustainable Actions"

Hybrid Event: Boca Ratón, USA. July 18-22, 2022

LACCEI · FAU FLORIDA ATLANTIC UNIVERSITY · FLORIDA

The OAS Summit of Engineering for the Americas

LACCEI 2022

20th LACCEI International Multi-Conference for Engineering, Education and Technology

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(Hybrid Event)

Dear members, authors, participants and supporters of LACCEI,

Due to the continued circumstances of the pandemic, the Steering Committee has organized this year's conference as a hybrid event. The "20th LACCEI International Multi-Conference for Engineering, Education and Technology" conference will be held in the city of Boca Raton from July 20 to 22, 2022. There will be training prior to the conference (in person only) in EurACE accreditation and various workshops on July 18 and 19. At this conference, we expect the participation of more than 700 professionals in the fields of engineering, education, science and technology. We will have several parallel sessions, plenary sessions, and the OAS Engineering Summit for the Americas. Since the multi-conference brings together participants from various countries from America and Europe, the session schedules will be announced in the coming days so that you can determine the corresponding times in your city and country. The conference schedule will be continuously available on the conference website (first draft June 20), click here.

We have received 812 articles, including full papers, works in progress, invited articles, and international student competitions. The proceedings will be published with ISBN and ISSN numbers and will be archived with online access. The Full Papers will include DOI, Scopus indexing, AXCES.info (our repository), and Google Scholar indexing. The papers presented in the category of "Work in Progress" will be published only in the digital records of LACCEI with ISBN and ISSN, and included in AXCES.info with Google Scholar indexing. We were able to perform more than 2,750 double-blind reviews of the papers presented for this LACCEI 2022 conference.

Remember that each registration includes the publication of an article. If you have additional articles (maximum 2), you must pay 75 USD for each additional article (paper fee payment). To access the payment page for additional articles click here. To access the registration and payment page, click here.

LACCEI 2022

Rates for the Multiconference

[To register for LACCEI 2022, click here](#)

Participant type	Rates. *(debe registrarse antes del 30 de Mayo)*	Payment from June 20 to the conference
Member Author *(in person or virtual)*	$300	$400
Non-Member Author *(in person or virtual)*	$400	$500
Member Conference Attendee *(in person)*	$300	$400
Non-Member Conference Attendee *(in person)*	$400	$500
Member Conference Attendee *(virtual)*	$100	$150
Non-Member Conference Attendee *(virtual)*	$150	$200
Student Competition Competitor Student Member	FREE	FREE
Student Competition Competitor Student Non-Member	$60	$60
Student Member Conference Attendee *(in person)*	$100	$100
Student Non-Member Conference Attendee *(in person)*	$200	$200
Student Member Conference Attendee *(virtual)*	$50	$50
Student Non-Member Conference Attendee *(virtual)*	$75	$75

*All rates are in United States Dollars (USD).

Activities to be offered at LACCEI 2022

- Main plenaries with special guests
- Parallel technical sessions for the presentations of the complete papers (Full Papers)
- Poster session for the works in progress (Work in Progress)
- Student Competition sessions
  - Presentation of finalists
  - Student posters
- Discussion panels on topics of interest
- Meetings of the permanent committees of LACCEI
- Recognition of medalist
- Networking with our colleagues
- Workshops with sponsors
- Interaction between all participants
- General assembly of members

How will the presentations be made?

Remember that you must send the final version of your article to the EasyChair platform before June 3, 2022. To access the tutorial on how to upload your article to EasyChair, click here.

Complete papers (Full Papers) and the finalists of the student research competition (Student Research Papers Finalist) - In Person.

The authors must present their accepted article within an assigned 15-minutes slot. The schedules will be published on June 20 (first draft). You can find the LACCEI 2022 conference PowerPoint template here.

Complete papers (Full Papers) and the finalists of the student research competition (Student Research Papers Finalist) - Virtual Modality.

The authors must send a video explaining the work done in the article. The duration of the presentation should not exceed 10 minutes. Authors must send the file in .mp4 format to submit@laccei.org before June 6, 2022. For more information on how to generate the video in .mp4 format from a .pptx file with slides and audio, click here.

The sessions will last one (1) hour, with 5 presentations of 10 minutes each and at the end a space of 10 minutes for questions and answers. The author must attend the session in the virtual Zoom room (using the registered email and password received) and be available to answer questions from the participants.

To access the LACCEI 2022 conference PowerPoint template, click here.

How will the virtual modality work?

Participants in the virtual mode conference must pay the registration fee according to the table presented above. Once the registration and payment have been made, the participant will receive an email (end of June) with the password, unique and non-transferable, which will be used to access the virtual platform. As a user of the platform, the participant must use the same email used during registration.

The LACCEI 2022 virtual mode conference platform (Agora Meeting) will generate a virtual interaction environment that will allow participants to navigate the conference activities as mentioned in the previous point.

In person presentations of posters of short articles (Work in Progress) and student research competition (Student Research Papers Posters)

The authors must present the posters in the assigned space and times, which will be published on June 20 (first draft). For the LACCEI 2022 conference PowerPoint poster template, click here.

VIRTUAL presentations of posters of short articles (Work in Progress) and student research competition (Student Research Papers Posters)

The authors must send a video explaining the work done in the article, using the LACCEI poster template. The duration of the presentation should not exceed 5 minutes. Authors must send the file in .mp4 format to submit@laccei.org before June 6, 2021. For more information on how to generate the video in .mp4 format from a .pptx file with the slides and audio, click here.

The author must attend the session in the virtual Zoom room and be available to answer questions from the participants. To access the LACCEI 2022 conference PowerPoint poster template, click here.

Technological requirements to participate in the
virtual modality conference LACCEI 2022

LACCEI will provide an interactive platform that can be accessed from any device (computer, smartphone, IPAD), system (Mac, Windows, iOS, Android) and browser (Firefox or Google Chrome: recommended). Access to the platform will only be available to registered attendees who have paid for the virtual conference.

The platform integrates the Zoom and Whova services. Both will be interconnected. For this reason, we invite you to download the Whova application to your cell phone to complement your interaction at the conference.

For full interactivity on the virtual platform, participants must have a device that includes a microphone, webcam and an updated internet browser. In addition, for a better experience it is recommended you have a reliable internet connection.

A chat space will be available to help participants who have problems during the conference and will be offered in the four official languages of LACCEI (English, Spanish, Portuguese, French).

Publication of the papers

All registered and paid papers (articles) must be presented at the LACCEI 2022 conference to be published in the LACCEI digital memories with ISBN, ISSN and indexed in AXCES and Google Scholar.

Important links:
- LACCEI Portal: www.laccei.org
- Conference: www.laccei.org/conference
- Repository: http://axces.info/
- Contact email: info@laccei.org

Indexed in Scopus, Google Scholar, AXCES, and, EBSCO

Organized by: **Hosted by:**

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