

Student Conference

The Student Conference at AOTULE 2023 is a dynamic platform designed to foster collaboration, innovation, and knowledge exchange among students from various universities. During the conference, students will form groups comprising members from different institutions, promoting cross-cultural interactions and the sharing of diverse perspectives.

After group formation, students will be assigned topics related to "Quality Engineering Education and Practices for Sustainable Development," aligning with the conference's focus on sustainable development. The groups will then have two days to collaborate and work on their projects, conducting research, analyzing their chosen topic, and formulating recommendations based on quality engineering practices for sustainability.

On the second day of the conference, each group will have the opportunity to present their projects to a panel of judges and fellow participants. These presentations will showcase the students' research findings, insights, and recommendations, demonstrating their ability to effectively communicate complex ideas within the allotted time frame.

The panel of judges will evaluate the projects based on criteria such as research depth, clarity of presentation, innovation, and relevance to sustainable engineering practices. Following the evaluations, the panel will select the three best projects, which will be recognized and awarded during the conference. These awards aim to celebrate outstanding student work and encourage continued excellence in the field.

Form of Delivery of Student Conference

The Student Conference at AOTULE 2023 is designed to promote collaboration and knowledge exchange among students from different universities. Here is a brief overview of what will be happening during the conference:

• Group Formation:

On the first day of the conference, students will be divided into groups consisting of 3-4 members. Each group will be intentionally composed of students from different universities, encouraging cross-cultural interactions and the exchange of diverse perspectives.



• Topic Assignment:

Once the groups are formed, they will be provided with a selection of topics under the theme of "Quality Engineering Education & Practices for Sustainable Development." The topics will be aligned with the conference's focus on sustainable development. The groups will be asked to choose one topic of their preference for their project.

• Project Work:

After selecting a topic, the groups will have two days' time to collaborate and work on their assigned project. During this time, they will conduct research, analyze the topic, and develop their findings and recommendations based on quality engineering practices for sustainability.

Project Presentation:

On the second day of the conference, each group will have the opportunity to present their project to a panel of judges and fellow participants. The presentations should effectively convey the group's research, insights, and recommendations related to the chosen topic. This session will showcase the students' ability to articulate their ideas and present their work in a concise and engaging manner.

• Awards for Best Projects:

Following the presentations, the panel of judges will evaluate the projects based on criteria such as research depth, clarity of presentation, innovative ideas, and relevance to sustainable engineering practices. The panel will then select the three best projects, which will be recognized and awarded during the conference. These awards aim to acknowledge and encourage exceptional work and contributions from the participating students.

Overall, the Student Conference at AOTULE 2023 provides a unique platform for students to collaborate, present their research, and contribute to the advancement of sustainable engineering practices. It promotes interdisciplinary teamwork, cross-cultural understanding, and the development of innovative solutions to address the challenges of sustainability in the engineering field.