



ASIA INNOVATIVE LEADER CAMP

"THE ROLE OF SOCIAL TECHNOLOGY FOR FUTURE SOCIETY"



INTRODUCTION

AUA-UI ASIA INNOVATIVE LEADER CAMP: THE ROLE OF SOCIAL TECHNOLOGY FOR FUTURE SOCIETY is a series of online events consisting of Leadership Camp and Competition designed to cultivate innovative ideas from our young and dynamic future leaders, addressing some of the most compelling issues known to mankind in this contemporary era while carrying the spirit of ASEAN to spread growth across Asia, aiming to become a fast-growing, inclusive, and sustainable economic region.

The program allows undergraduates from various disciplines and across the region to develop their critical thinking, identify issues relevant to future livelihood and seek guidance from experts to develop well thought innovative solutions. Specifically, ideas that address three areas namely Artificial Intelligence and Data Science, Asian Civilization, Energy and Sustainability. Essentially, these ideas should present a clear and measurable social impact.

The program, in essence, is our contribution to all stakeholders who are interested in creating a better future. All ideas will be compiled in a published book targeted for relevant stakeholders from all participating countries to solve existing problems based on their respective origin or domicile.



SERIES OF ACTIVITIES

1. Registration and Video Submission

A 3-minute video explaining your motivation to enter this challenge and why your proposed issue is significant.

SUBMIT

2. Leadership Camp

A two-day webinar with experts to build your knowledge and skills in creative problem-solving.

3. Mentoring Session

Discussions with experts to develop your well-thought solutions.

4. Paper Submission

Although a challenge exists, you hold the solutions to overcome it. Write. Submit.

5. Leader's Pitch

Selected teams will perform a 3-minute presentation, assessed by a panel of jurors.



6. Book Publication

Paper from all team will be published and distributed to relevant stakeholders across the region.

PROGRAM BENEFIT

- 1. Leadership Camp aims to build participants' knowledge and skills In addressing current and future issues, as well as to build a support network amongst like-minded participants.
- 2. Mentoring Sessions allow knowledge sharing from experts to all teams, who will take the baton for future leaders. Experts might come from different Asian countries, thus enriching and exposing participants to regional contexts.
- 3. The publication of the book: The Role of Social Technology for Future Society, is aimed at providing well-thought solutions to help relevant stakeholders from all participating countries to support in developing policy within the area.
- 4. The program provides a platform for universities (members and non-members of AUA) to form a network for future collaborations.





Artificial Intelligence and Data Science

- 1. Society Readiness in Machine Learning
- 2. Future Society Solution with Robotics
- 3. The Use of Decision Support System (People/Community, Government, Business)
- 4. Internet of Things for Productivity



Asian Civilisations

- 1. **Shared Heritage** (Protect, Preserve, Promote Our Heritage)
- 2. Local Values & Their Future Form (How dynamics are our local values in adapting to the future? Do they change forms?
- The New World and
 Civilisations (The Development
 of Symbolic Language through
 Metaverse)
- 4. Future City, Future Society (What are the features of a future society in the future city?)

Energy and Sustainability

- 1. Boosting Geothermal Energy to Relieve Energy Pressure
- 2. The Role of Gas in Energy Transition
- 3. Biofuels: Powering a Green Economy
- 4. Reducing Poverty through Sustainable Agriculture

The use of artificial intelligence and data science has become a hot debate in recent years. The advanced technology that keeps on developing rapidly is relevant to all sectors. Aside from the many solutions and decision support system that are advanced by the help of artificial intelligence and machine learning, some philosophical issues rest on our young shoulders: is the ethical line clearly visible with every advancement? Is the greater good the ultimate goal for humankind? It is up to us to find ways from all disciplines and perspectives to harness the power of technology as a partner (rather than as competition!) in creating a better world.

Our ancestors were known as story-tellers who shared knowledge by way of stories, songs and poems. Followed by generations writers, where knowledge communications take forms of written language. As we embrace the development of the Internet and other technologies, we ask our young future leaders: what we should preserve from the past and what we can integrate from the future in our civilisation? As society progresses and new generations are born, the values and norms we hold in Asia are also evolving. It raises the question: will we become the next generation who will communicate and shared knowledge through symbolic means? Who will determine what these symbols (\bigcirc a) mean?

"Is this the world we created" (Queen, 1984), a song that represents how old and exhausted our world is. An impending energy crisis and lack of sustainability in current industrial practices are concerns that must be considered in today's governance and policies. Businesses and governments alike must work together to find ideas to prevent further damage to our already dying planet. We encourage the young minds of tomorrow to dwell with questions such as: how sustainable is the new energy? Is green really attainable, at what cost?



- 1. This event is open to all undergraduate students from ALL UNIVERSITIES (not only for AUA members) and ALL DISCIPLINES (not limited to students majoring in the theme and sub-theme).
- 2.One team consist of 3-4 members. Each individual is only allowed to participate in one team.
- 3. Each team are requested to register and submit a 3-minute video which contains motivation to join this event and proposed subtheme.
- 4. Teams are obligated to attend all activities.



TIMELINE

Registration

18 September 2023 - 3 November 2023

Accepted Participants Announcement

8 November 2023

Leadership Camp - Day 1

13 November 2023 (13.00 - 17.00 p.m. Jakarta UTC+7)

Venue: Zoom Meeting

In this session, excellent speakers will share their knowledge, opinion, and experience through an interactive discussion. We will learn more about the three sub-themes, namely Artificial Intelligence and Data Science, Asian Civilisations, Energy and Sustainability.

Opening Ceremony

Topic 1: Artificial Intelligence and Data Science

Topic 2: Asian Civilisations

Topic 3: Energy and Sustainability

Leadership Camp - Day 2

14 November 2023 (13.00 - 17.00 p.m. Jakarta UTC+7)

Venue: Zoom Meeting

Learn from outstanding speakers that will share their knowledge, opinion, and experience through an interactive discussion. We will learn more about Innovation Framework and How to generate ideas with measurable social impact.

Topic 1: Innovation Framework

Topic 2: How to generate ideas with measurable social impact?

Mentoring Session

15 - 16 November 2023 (30 minutes per team)

Venue: Zoom Meeting

Let me hear your idea! Each team will consult and have a group discussion with their mentor to create a captivating paper with clear explanation.

Paper Submission

28 November 2023 (24.00 p.m. Jakarta UTC+7)

Submit your paper. Panel of jury will review participant's paper and choose the best idea from each sub-theme. Selected teams will pitch their ideas.

Accepted Paper Announcement

4 December 2023

Leader's Pitch & Closing Ceremony

9 December 2023 (13.00 - 15.00 p.m. Jakarta UTC+7)

Venue: Zoom Meeting

Leader's Pitch session will nurtures participants' soft-skill in presenting messages in an argumentative and persuasive manner in regional context. It's time for us to part ways. But before that, the committees would like to announce the best ideas from each sub-themes and give a huge appreciation to all the participants. There will also be traditional performances from organizer and other fun activities to create sweet memories to remember.

Book Publication

January 2024



VIDEO

GUIDELINES

All teams should register for this event and submit a 3-minute video. The video should cover:

- 1. Your team introduction
- 2. Your motivation to join
- 3. Your chosen theme, sub-theme, and reason behind it
- 4. Problem description and your reasoning that the problem will still exist in the next 5-10 years
- 5. Your initial ideas for solution
- 6. Video should contain AUA logo (top left) and your university logo (top right)
- 7. Video format is MP4 or WMV, with 1920 x 1080 aspect ratio (landscape video)
- 8. File name: AUA-UI_Video_Theme_Team Leader's Name
- 9. Upload the video to your GoogleDrive/OneDrive account
- 10. Grant access for everyone to view your video
- 11. Submit your video link in Registration Form



PAPER

GUIDELINES

- 1. You can start to write your paper after completing the registration form
- 2. You should use a formal language aimed for non-expert but knowledgeable audience
- 3. Use the given template, maximum 4 pages
- 4. Size: A4, Orientation: Portrait, Margin: 3-3-3-3 cm, Font: Times New Roman 12pt, Text Alignment: Justify, Line Spacing: 1.15
- 5. Paper structure: Background, Problem Statement, Solutions
- 6. File name: AUA-UI_Paper_Theme_Team Leader's Name
- 7. File format: .pdf and .docx
- 8. Submit your paper after the Mentoring Session
- 9. Submit your paper to admniaga@ui.ac.id
- 10. E-mail subject: AUA-UI_Paper_Theme_Team Leader's Name





GUIDELINES (for selected teams only)

- 1. A panel of jury would hear a presentation of selected three best teams based on a set of criteria.
- 2. Maximum 3 slides for a 3-minute pitch focusing on problem and propose solution
- 3. Pitch deck should contain AUA logo and your university logo
- 4. No specific format/template, be creative
- 5. File name: AUA-UI_Pitch_Theme_Team Leader's Name
- 6. Submit your pitch deck before the Leader's Pitch to admniaga@ui.ac.id
- 7. E-mail subject: AUA-UI_Pitch_Theme_Team Leader's Name











