



**Young Citizens Conferences on
Artificial Intelligence 2018**



Young Citizens Conferences (YCC) is a program of the International Movement for Leisure Activities in Science & Technology (MILSET).



Introduction

What is YCC?

MILSET Young Citizens Conferences (YCC) are dedicated to the views and concerns of youth regarding the social impact of science and technology on the modern world, gathering their voices from every part of the globe and encouraging them to actively enter the discussion.

The exponential growth of new technologies and scientific knowledge has generated new and exciting possibilities; however, this has also raised new ethical, social and ecological issues. We believe that the open-mindedness of young scientists combined with their sense of social responsibility can yield important contributions to the dialogue.

The primary goals of these conferences are achieved through a three-step methodology: Concerns, Discussion and Actions.

2018 Topic: Artificial Intelligence

Robots and intelligent systems are being introduced everywhere. They work in our factories, play with our children and help run our houses. You no longer need a human assistant to check in for your flight or to translate your text into another language. Robots can already do many things, but how about tomorrow? In the future, will we find ourselves surrounded by robots doing everything? If so, what will WE – humans – do then?

Here are some questions we invite you to think about. There are many more that you can propose for discussion:

- Can robots replace people; can artificial intelligence replace human intelligence? And if so, should we give robots the same rights as humans, or should they always be our obedient servants?
- What human jobs will disappear with the development of artificial intelligence? What jobs will remain and what new jobs will be created?
- Who bears the responsibility for errors in artificial intelligence algorithms that result in harm or death?

Interested? Organise a conference and encourage the voice of youth!





YCC goals

- Create a **space** where youth can **express** their views on the topic;
- **Engage** youth in discussion and debate concerning their **future**;
- **Enable youth to discover** their personal **responsibilities**;
- **Encourage** youth **to express their concerns** about the topic through participation in an open global discussion;
- **Present** the voice of youth through short video presentations which will be posted on the MILSET website and other internet platforms.

MILSET

The International Movement for Leisure Activities in Science & Technology (MILSET) is a non-governmental, non-profit and politically independent youth organization that aims to develop scientific culture among young people through high quality science, technology, engineering, mathematics and arts (STEAM) programs, including science fairs, youth congresses, science camps, science contests and experimental activities, as well as training programs, workshops and knowledge transfer between organisations.

Founded in 1987, MILSET has grown to over 130 organisations in 90 countries focused on informal and/or extra-curricular STEAM education. MILSET has five regional offices: Africa, Amlat (Latin America), Asia, Europe, and Noram (North America).

More information at: www.milset.org





2. Young Citizens Conferences (YCC)

What are they?

Throughout the year, local, regional and national youth STEAM organisations around the world are invited to organise YCCs on the topic to encourage youth to discuss their thoughts and propose suggestions based on their knowledge and experience. Conferences follow the three-step methodology: Concerns, Discussion and Actions.

How to organise them?

NGO's, universities, schools, or any group of youth can organise a YCC and then submit their conclusions to ycc@milset.org. MILSET defines youth as people between 13 and 25 years of age.

We advise you to follow the YCC methodology: Concerns, Discussion, and Actions to integrate the results with others from around the world. Furthermore, it is important to follow carefully the instructions for submitting results for your contribution to be accepted.

What are the requirements?

To keep the conference discussions as efficient and fruitful as possible we encourage you to follow this three-part methodology:

- **Concerns:** Introduce participants to the issue. Start by asking them thought-provoking questions about the topic and their recent related observations and experiences. What changes have they noticed? Which changes are having the greatest impact on society? What could be the social consequences of those changes in the near future? Participants can be also shown short videos on the topic, or guest speakers can present various opinions.
- **Discussion:** In small groups, participants discuss ideas, issues and concerns related to the topic from the first part of the conference or from their own experience. Encourage them to identify possible future benefits and risks for each concern.
- **Actions:** Participants explore and list possible actions to solve or reduce the concerns they identified. What should be done to reduce the risks and apply the benefits in the best possible way? Who should be responsible for accomplishing these actions? What can participants do to have an impact – at home, at school, in their community, and in the world? How should we behave in our everyday life? As teams, participants prepare short presentations or videos to communicate the results of their discussion and their recommendations.





How to be a good moderator?

- **Don't dominate** the discussion, **moderate** it by asking questions and encouraging all participants to share their ideas. The youth should do almost all the talking during discussions;
- **Keep a record** of the discussion by recording key points on chart paper, a whiteboard, or digital device visible to the group;
- **Develop the report** during the discussion by summarizing at the end of each step;
- **Set time limits** for each of the three steps;
- **Use moderating or reporting tools** like mind maps;
- **Get the support** of the youngsters in your tasks.

Tips

If you have a large group, split it into groups of 5 to 10 for the brainstorming and discussions.

If you have participants from different countries, try to make small groups as international as possible.

If you have limited time, choose the 5-10 most important questions to discuss the benefits, risks and actions.

Invite the participants to prepare the conference.

Organising a YCC in 4 steps

1. **Gather** a group of youth;
2. **Brainstorm** issues of concern on the topic;
3. **Define** the benefits and risks for each concern;
4. **Determine** possible actions that could solve the problems identified.
5. **Prepare** a group presentation and record it as a video. Send the text of your proposed actions and the video to ycc@milset.org.

We encourage you to e-mail us with further ideas and to inform us about your experiences on what worked well at your conferences.

Add your conference to the list of YCCs by submitting it at:

https://www.milset.org/en/activities/congresses/young_citizens_conferences/ycc_submit_an_event.html

How to present the results?

After your conference, please email the output to ycc@milset.org. Be sure to:

- Complete the online form (<https://form.jotform.co/80635233456860>)
- Send best videos to ycc@milset.org

Only submissions received by February 28, 2019 will be included in the final report.





3. Practical info

Time period

YCCs are to be held from 1st March 2018 until 31st December 2018. Materials remain accessible in subsequent years; however, results submitted after February 28, 2019 will not be included in the final report.

Website

Coordinating committee

Young Citizens Conferences
ycc@milset.org

Video features

You are welcome to send videos of the most interesting presentations during the activity considering the following information:

- The Video Format should be MP4 from 24 to 29fps.
- The resolution should be 1080 x 1080px.
- It must be short and include the topic or subtopic, the discussion and the actions to be taken.

