National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

Dnipro University of Technology

National University "Yuri Kondratyuk Poltava Polytechnic"

Taras Shevchenko National University of Kyiv

Akademia Piotrkowska w Piotrkowie Trybunalskim, Poland

Hellenic Mediterranean University, Greece

Cyprus University of Technology, Cyprus

We are thrilled to invite you to participate in the **"Science and Technology of the XXI Century" International R&D online student conference and competition**, a unique opportunity to explore cutting-edge research and propose innovative solutions to global challenges. This is your chance to showcase your skills, expand your knowledge, and make an impact on the future of science and technology.

Why You Should Participate

- **Explore Innovative Ideas:** Delve into critical topics such as emerging technologies, smart cities, sustainability, and more.
- **Boost Your Skills:** Enhance your research, critical thinking, and presentation skills in a competitive environment.
- **Impact the Future:** Your ideas could shape the future of scientific solutions and global innovations.
- **Recognition and Rewards:** Stand out among your peers and gain recognition for your outstanding contributions.

Who Can Participate:

This competition is open to students from natural and engineering studies. Participation in the conference is free. All abstracts that meet the conference requirements will be published in the online conference proceedings book. All participants will receive certificates of participation. Abstract and presentation should be submitted in **English Language.**

If you're passionate about science and innovation, this is your moment to shine! ✨

Important Dates:

Deadline for abstract submission: **November 10, 2024**

Announcement of abstract competition results – **November 18, 2024**

Conference date and presentations demonstration: **December 04, 2024**

Topics to Choose from:

1. Future Trends in Science and Technology

 - Explore how innovations will evolve over the next decade.
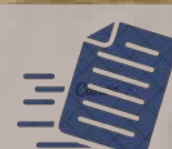
3. Smart Cities and Societal Impact

 - Investigate how technology can improve urban living, addressing challenges such as energy efficiency or public transportation.

2. Global Challenges and Scientific Solutions

 - Tackle pressing global issues such as climate change or pandemics with scientifically grounded solutions.

4. Resilience and Adaptation in the XXI Century

 - Study how industries and business adapt to challenges like economic crises or environmental changes, and propose resilience strategies.

Academic Integrity:

We strongly emphasize the importance of academic integrity in this competition. All sources must be properly cited, and originality is paramount. Any violation of academic standards, including plagiarism, will result in disqualification.

How to Participate:

1. Select a Topic: Choose a theme that resonates with you.

2. Submit an Abstract: Write an extended abstract (700-800 words) outlining your research, following the conference guidelines. Only abstracts which meet the conference requirements will be published in the conference proceeding book.

3. Prepare a Presentation: If your abstract meets the conference criteria and receives a score of 15-20 points from the jury, you will have the opportunity to present your research to an expert panel during the conference and compete for the top spot in your topic section.

Submission Information:

Registration

OR   **Complete the registration form**

Submit your abstract at
http://studconf.fl.kpi.ua/2024

For further details about the submission process and conference structure, visit our website:
[Conference Information (http://studconf.fl.kpi.ua/2024**).**

Abstract requirements

- Use the **template** for abstract formatting.
- RTF or DOC (2003-2010 file).
- Margins – 2cm; paragraph – 1,25 cm; spacing before and after the paragraph – 0 (zero); line spacing – single; font – Times New Roman size 14.
- Images, pictures, diagrams, schemes, charts, graphics, tables etc. should be black-white and text wrap. Tables and figures should not be overused.

Presentation requirements

Length of Presentation:
Each pitch should be **3-5 minutes long**, followed by a Q&A session with the panel of judges.

Slide Design:
Presentations should consist of **3-5 slides**.
Slides should be visually appealing and professionally designed, using relevant visuals, graphs, charts, or images to support your arguments.
Avoid excessive text; focus on key points and clear messaging.

Content Structure:

Introduction: Briefly introduce the topic and its significance.
Problem Statement: Clearly define the challenge or issue you are addressing.
Research and Findings: Present key research findings and insights that support your ideas.
Proposed Solutions/Innovations: Share your innovative solution or approach to the problem.
Impact: Discuss the potential societal, economic, or environmental impact of your solution.
Conclusion: Summarize the main points and emphasize the value of your proposal.
Engagement: Use clear, concise language that engages the audience.
Time Management: Ensure that your presentation stays within the 3-5-minute time frame.

This is an incredible opportunity to expand your horizons, connect with like-minded peers, and be part of the next wave of scientific innovation. We look forward to your participation and can't wait to see how you contribute to shaping the future!