The Fifteen International Scientific Conference
" AVIA-2021"

April 20-22, 2021

Kyiv

Important dates	
April 5, 2021	deadline for manuscripts
Program	
April 20-22, 2021	work in sections

Dear colleagues!

You are welcome to take part in the Fifteenth International Scientific Conference "AVIA-2021", which will be held at the National Aviation University on April 20-22, 2021.

The language of proceedings is English, Ukrainian.

The official languages of the Conference are English, Ukrainian.

The objective of the conference

The Conference is aimed at gathering aviation research and industry experts to share ideas on global trends in aviation safety and space technologies as well as to discuss research results and best practices in the area.

Sessions
1. Modern technologies of aircraft continuing airworthiness
2. Tribotechnology and fatigue strength in aviation
3. Engines and power installations
4. Automation and energy saving on transport
5. Electrical and lighting engineering systems and complexes
6. Aeronavigation and Unmanned Aerial Complexes
7. Control of Complex Systems
8. Automated control systems of technological processes and vehicles
9. Avionics and control of aircraft
10. Electronics and telecommunications
11. Current Trends in Aviation English Language Teaching
12. Civil Aviation Cybersecurity
13. Advanced Technologies of Software Engineering in Aviation
14. Computerized control systems
15. Computer Systems and Networks
16. Mathematical modeling and numerical methods
17. Biological Safety in Aviation
18. Perspectives of Aviation Research in Europe
19. Chemistry and Chemical Technology
20. Development of airports and territories that adjoin
21. Design of architectural environment
22. Global transformations of aviation market
23. Digital technology – the keys to a digital future
24. Transport technologies, management and logistics
25. International economic cooperation of Ukraine in the aviation and space fields
26. The transformation of journalism in the context of technologizing the world and the processes of globalization
27. Aviation and cosmonautics in the era of turbulence: the international legal response
28. Aviation and tourism
29. International relations in global challenges of modern times
30. Multimedia Technologies and Systems
31. Legal providing of united air space
32. Language preparation of Aviation experts
33. Psychology of safe air transport operation
34. Aviation safety

Author guidelines

1st step	**Registration on the conference website** **http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/author/submit**
	There is no need to register on the website http://conference.nau.edu.ua again, if you already did it the previous year. Though this year's conference author's personal page activation is needed: login at conferences website, go to «My Profile», edit your personal information on need, make sure to put a tick mark next to the following fields «Reader» and «Author», click «Save».

- **While registrating one should mention some obligatory data in the following way:**

Registration form field/paragraph	Requirement to data content	Example
	*Notice! By presenting data in inappropriate form the author **is rejected to participate in conference, and his (her) account is deleted***	
Salutation	organization abbreviation	Professor
Affiliation	Organization's full official name (without divisions and positions)	National Aviation University
E-mail	Personal e-mail for receiving messages from organizing committee	example@gmail.com
Phone	Contact telephones (with the city or operator code)	(097) 123-45-67
Country	Choose a country from the list, where organization you represent is situated	Ukraine
Bio statement (E.g., department and rank)	Academic degree, academic title, position and place of work (structured division, organization name), city or town	Ph.D., associate professor, associate professor of IT-security department, National Aviation University, Kyiv
Tick near statuses	«**Reader:** Notified by email on publication of presentations»	
	«**Author:** Able to submit items to the conference»	

Notice. If by registration information about the author is pointed out inappropriately, you can edit user's profile
http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/user/profile

Step 2	**Paper submission rules** http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/autho in several sub-steps

Paper submission rules	
Step 1 Starting the Submission	Start here to submit a paper to this conference "STEP ONE OF THE SUBMISSION PROCESS" http://conference.nau.edu.ua/index.php/AVIA/AVIA2019/author/submit **Select the section for your submission** Click the "Save and Continue" button to proceed to the next step.
Step 2 Uploading the Submission	Upload a paper (typed in the special template) to this conference in **Microsoft Word** Format (.doc or .docx). Template: http://avia.nau.edu.ua/avia2021/info/Dopovid_style.doc Memorandum for participants http://avia.nau.edu.ua/avia2021/en/dlya-avtoriv/vymogy-do-materialiv/ **The language of proceedings is English, Ukrainian.** Click the "Save and Continue" button to proceed to the next step.
Step 3 Entering the Submission's Metadata	**In section «Authors»:** Make sure, that your name, contact data and affiliation to organization are indicated correctly (language of the proceedings). **Co-authors** Press button "Add Author" (if any): - his (her) name, contact data and affiliation to organization. - Reorder authors to appear in the order they will be listed on publication. - Indicate the author, who will be a principal contact for editorial correspondence.
	In section «Title»: Enter paper title, sticking to orthography norms. It is forbidden to write the whole name in capitals. *Change Form Language to Russian (section «Form Language»). In the field «Title» enter same paper title (language of the proceedings). Change Form Language to English.* If you don't do that, the system will keep on getting an error.
	In section «Indexing» enter: - In the field «Subject classification» — UDC index, the same as in the file with paper; - Keywords that denote all paper content aspects separate with a semi-colon; - Language code on which paper is written en або uk (English = en; Ukrainian = uk).
Step 4 Upload supplementary	Upload supplementary files can be skipped. Click the "Save and Continue" button to proceed to the next step.
Step 5 Confirming the Submission	- One can check and correct presented information by returning to the previous submission steps. To submit your manuscript to conference click «Finish Submission».

Notice!
The author must receive a confirmation letter about sending materials to the Organizing Committee. Materials, submitted not by means of conference official site, will not be considered.

Note. If you did not specify metadata appropriately or you did not specify metadata or a co-author at all during the submission, you could edit this information via the author's page http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/author *press the link with the paper name; press the link «EDIT METADATA»; correct the information according to the requirements; click «Save Metadata» to save changes.*

Note. If you load the wrong file accidently during the submission, you can load necessary file via the author's page: press the link with the necessary paper name; press above the link «REVIEW»; in the field «Upload Author Version» choose the file and click «Upload»; inform the organizing committee about this via email.

Notice! In case of submission of inadequate or inaccurate data or noncompliance of paper to the set requirements (see below) or to subject matter of the conference, **the authors are rejected to participate (submission are declined)**.

Step 3	Following the status of paper submission on the author's page http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/author
	In case of status **«Paper In Review: Revisions Required»,** paper processed accurately and essentially taking into account all comments should be submitted via the author's page http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/author - press the link **«Paper In Review: Revisions Required»**; - choose file for uploading and click **«Upload».** You can sent corrected file to the mail of the Organizing Committee avia@nau.edu.ua and in the subject of the letter indicate the ID of the article (4 digits)
	Then you should track the status and react to the Organizing Committee representatives' messages.
	In case of status **«In Editing»,** i.e. *confirmation of paper acceptance (inclusion) to the conference program*, one should proceed to step 4.
	In case of status **«Declined»** or **«Archived»** — paper was rejected because of nonfulfillment of requirements or conditions of participation

Active submissions statuses and their meaning on the author's page

http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/author

Submission status	Active submission status meaning
«Awaiting Upload»	Submission is not sent to the Organizing committee, as the file with the paper was not downloaded or submission was not completed correctly.
«A waiting assignment»	Submission has not been considered yet
«Paper In Review»	Paper and enclosed materials are being reviewed by the Organizing committee
«Paper In Review: Revisions Required»	Paper should be processed accurately and essentially, and one should download corrected file to the site
«In Editing»	Confirmation of paper acceptance (inclusion) to the conference program. Paper passed through the review, but the final edition has not been confirmed yet

Archive submissions statuses and their meaning on the author's page

Submission status	Archive submission status meaning
«Posted»	Confirmation of paper acceptance for publication in the proceedings of conference
«Declined»	Paper was rejected because of nonfulfillment of requirements or conditions of participation
«Archived»	Rejected paper is moved to the archive
Step 4	Waiting for the submission status «Posted», i.e. confirmation of paper acceptance for publication in the proceedings of conference http://conference.nau.edu.ua/index.php/AVIA/AVIA2021/schedConf/presentations

Notice! Materials sent in electronic form are considered to be received if the submission gets status «Posted». In the other case — materials are considered to be not delivered, and the author is considered not to fulfill the set requirements, and he (she) is rejected from **the conference participation.**