

# **International Symposium on Network Security and Communications (ISNSC2021)**

5-6 June, 2021

Kyiv, Ukraine

## **ISNSC2021 Conference Program**

**ISNSC2021**

### **Conference Sponsors**

**National Aviation University, Ukraine**

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**International Center of Informatics and Computer Science (ICICS)**

<http://www.icics.net>

**International Research Association of Modern Education and Computer Science (RAMECS)**

<http://www.ramecs.org>

# ISNSC2021 Conference Schedule

Saturday, 5 June 2021

ID	Time	Title and the video link of the papers	E-mail for questions to the presentation of the paper
0044	10:00-10:30	A Biometric Asymmetric Cryptosystem Software Module Based On Convolutional Neural Networks	ilyenko.a.v@nau.edu.ua ilyenko.s.s@nau.edu.ua loadlemon@gmail.com
1206	10:30-11:00	Specific Case of Two Dynamical Options in Application to the Security Issues: Theoretical Development	andygoncharenco@yahoo.com
1427	11:00-11:30	Prospects for Using Adaptive Antenna Systems for Radio Monitoring Stations	shcherbyna_ol@nau.edu.ua maximus2812@ukr.net yanovsky@nau.edu.ua
1459	11:30-12:00	Model of the Cellular Communication System Coverage Area	gab58@meta.ua agt705@nau.edu.ua xilef6019@gmail.com
1510	12:00-12:30	Pyramid Image and Resize on the Basis of a Spline Model in the Form of a Linear Combination of B-splines	chindakor37@gmail.com, greenhelga5@gmail.com
1551	14:00-14:30	Information technology of realtime optical navigation based on photorealistic orthophoto plan	chindakor37@gmail.com vlad.sorokopud.i@gmail.com
1618	14:30-15:00	Manifestations of Cyberbullying in Student Youth Space	liubov.pomytkina; yuliia.podkopaieva @npp.nau.edu.ua
1659	15:00-15:30	The Mathematical Model for Research of The UAV Longitudinal Moving	zhdanovsergey@ukr.net kadet-nata@ukr.net zirkamaria23@gmail.com
1932	15:30-16:00	Development of a Mathematical Model and Information Technology of Organization of Human-Computer Interaction in Cloud E-Learning Systems	n.barchenko@cs.sumdu.edu.ua v.tolbatov@ksu.sumdu.edu.ua s.gnatyuk@nau.edu.ua
2018	16:00-16:30	Cryptographically Strong Matrix Generators Pseudo-random Sequences	abelnau@nau.edu.ua
2110	16:30-17:00	Optimization of Maintenance Interval of Aircraft Systems	okorokachi7@gmail.com, maximus2812@ukr.net, avsolomentsev@ukr.net
2340	17:00-17:30	Modeling and Simulation of Two Dynamic Alternatives Specific Security Case	andygoncharenco@yahoo.com
21451	17:30-18:00	The Secure Architecture Concept for User Equipment in 5G Network	akhalai.a.g@gtu.ge miavich@cu.edu.ge s.gnatyuk@nau.edu.ua
21452	18:00-18:30	Novel Quantum Random Number Generator With The Improved Certification Method	miavich@cu.edu.ge giiashvili@cu.edu.ge s.gnatyuk@nau.edu.ua

# **Instructions for Presentations**

## **Oral Presentation**

### **Devices Provided by the Conference Organizer:**

Laptops (with MS-Office & Adobe Reader)

Projectors & Screen

Laser Sticks

### **Materials Provided by the Presenters:**

PowerPoint or PDF files

Durations of each Presentation (Tentatively):

Regular Oral Session: about 10-25 Minutes of Presentation, 5 Minutes of Q&A

Invited Speech: 30-40 Minutes of Presentation, 10 Minutes of Q&A

## Conference Place

Research Laboratory of Cyber Threats Counteraction in Aviation

<http://cyberlab.fccpi.nau.edu.ua>



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## Contact Information

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