

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
NATIONAL AVIATION UNIVERSITY
Academic Department of IT-Security



V міжнародна науково-технічна конференція

The 5th International Scientific Conference

ITSEC

19–22 травня 2015 р.

May, 19–22 2015

м. Київ, Національний авіаційний університет

Kyiv, National Aviation University

IMPORTANT DATES

Up to April, 15 2015 — online-registration, papers submission;

Up to April, 20 2015 — processing and reviewing of submitted materials,
*confirmation of papers inclusion to the conference program & acceptance of
papers for publication in the conference proceedings.*

**Dear scientists, engineers, experts,
postgraduates & students!**

We invite you to participate in
The 5th International Scientific Conference «ITSEC»,
which takes place on May, 19–22, 2015 in
National Aviation University (Kyiv, Ukraine).

The main aim of the conference is an insight into modern technologies and enlightenment of research results on all aspects of information security, business intelligence & information consolidation.

Issues, that are of great interest, include, but are not restricted to the following:

- Information confrontation and problems of development, use & protection of the society against information weapons;
- Cyberwar & Cyberweapon;
- Cybersecurity & Cyberterrorism and organized cybercrime counteraction;
- Critical information infrastructure protection;
- Cyberthreats to civil aviation;
- Risk management, system analysis and decision making in information security management and business intelligence;
- Information security incident management & Modern CERT/CSIRT technologies;
- Computer Forensic Analysis;
- Cryptology, Steganography & Steganalysis;
- Quantum Cryptography;
- Software Assurance, Fuzzing & Penetration testing;
- Protection from Identity Theft;
- Privacy and information security in social media;
- Security of «Cloud computing»;
- Science intensive and enterprise information management technologies;
- Technologies of business intelligence, competitive intelligence and knowledge management.

Conference languages: Ukrainian, English, Polish & Russian.

OFFICIAL CONFERENCE WEB-SITE

<http://ocs.nau.edu.ua/index.php/ITSEC>

CONDITIONS OF PARTICIPATION AND PUBLICATION IN PROCEEDINGS OF CONFERENCE

1st step	Registration on the conference web-site or author's personal page activation for the this year's conference according to the requirements of Author Guidelines	Up to April, 15 2015
2nd step	Paper submission on the author's page according to Paper submission rules	
3rd step	Adding of supplementary material (optional).	
4th step	Following the status of paper submission on the author's page and responding	Up to April, 20 2015
5th step	Waiting for the confirmation of paper acceptance for publication in the proceedings of conference	

Detailed instructions for performing all the steps of *conference conditions* are outlined in [Author Guidelines](#).

Authors will be denied participation if ignoring instructions of [Author Guidelines](#).

REQUIREMENTS TO PAPERS

The paper should be typed in the one of the template, which is available on the [conference official web-site](#).

The Universal Decimal Classification (UDC) is a bibliographic and library classification.

Volume of the paper should comprise — one or two full pages of A5 series (148x210 mm) in portrait orientation. Margins: left — 20 mm, right — 20 mm, top — 20 mm, tail — 20 mm. Common text formatting: line space — single; type style — Times New Roman Cyr, type size — 9 pt.

Materials are typed in the text editor in the following order: 1) *Paper title* should be compact — center alignment, tail indent — 6 pt., Bold type, type size — 10 pt., without hyphenation; 2) *UDC* — 108 mm tab, aligned right — *names and surnames of the authors* — justified alignment; 3) *Organization title, State, email* — center alignment, tail indent — 6 pt., Italic; 4) *Text of the paper* — first line indent — 5 mm, full alignment, without hyphenation; 5) *Research supervisor* (is mandatory only for students' papers), dash, academic degree, name and surname — right alignment, top indent — to 6 pt., Italic.

Not more than two co-authors are admitted for each paper.

Text should include following parts: problem statement in general; research task (objective) and its actuality definition; academic novelty in comparison with the well-known works; summary of the problem solution; conclusions, containing the research results.

Materials are not edited, author and his (her) research supervisor are responsible for the scientific content of submitted materials.

List of References and bibliography are not provided. Hyperlink usage is forbidden.

Pasting with Bold, underlined, with colour or marker is forbidden. Author's emphasis can be pasted with *Italics*.

In the paper one can and should use formulas, tables, and also bit-map and vector pictures of the proper quality. Pictures, presenting application objects (Word, Visio, AutoCAD etc.) cannot be used. Pictures should be of gray shades. Colour pictures are not accepted.

Example of the picture designing is shown lower (Fig. 1).

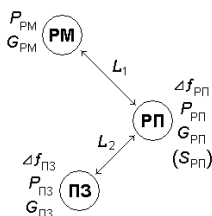


Fig. 1. PM — radio microphone; PII — radio receiver set; PI3 — jamming station.
Picture signing — center alignment, type size 8.

Table title — right alignment, type size 8.

Text in the table	type size 8	
Text in the table	type size 8	

Lists should be written in a line — usage of unordered and numbered lists for formatting is forbidden. For example, bellow notation is not correct:

- 1) XSS — 57%;
- 2) SQL — 19%.

Alternatively, text should be arranged as following: 1) XSS — 57%; 2) SQL — 19%.

To type formula one should use formula editor, integrated in Microsoft Word 2007/2010/2013, using the following styles: Text, figure — Times New Roman Cyr; function, variable — Times New

Roman Cyr, Italic; Greek, symbol — Symbol; matrix/vector — Times New Roman Cyr, Bold. The following size is set: original — 9 pt.; big index — 5 pt.; small index — 3 pt.; big symbol — 12 pt.; small symbol — 9 pt.

Examples of formulas in text p_i^j and singular formulas:

$$\sum_{i=1}^n p_i^j = p^j,$$
$$\sum_{j=1}^m p^j = 1.$$

Text should fill up the whole page.

REQUIREMENTS TO THE REPORT (PRESENTATION)

Section report duration — 3–5 min. Multimedia presentation file should be in the PowerPoint format (.ppt or .pps; while using of PowerPoint 2007/2010/2013 format .pptx presentation material distortion is possible) or PDF, and the file name should consist of transliterated (in Latinic alphabet) surnames of authors, for example: «**Adams_Doe.pps**» (without quotations).

CONFERENCE ORGANISING COMMITTEE

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Notice! For communication with organizing committee one should indicate «ITSEC» (without quotations) in English in the letter subject and per space the surnames of conference participants to bypass the spam-filter.

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