

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
NATIONAL ACADEMY OF SCIENCES OF UKRAINE
UKRAINIAN LINGUA-INFORMATION FUND
LVIV POLYTECHNIC NATIONAL UNIVERSITY
INSTITUTE OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGIES
DEPARTMENT OF APPLIED LINGUISTICS**

Call for Papers

The 3rd International Academic Conference *Human. Computer. Communication* is to be held at Lviv Polytechnic National University, Department of Applied Linguistics (Lviv, Ukraine) on September 20-22, 2017.

Conference topics include:

- structural, applied, mathematical linguistics and related fields: philosophy, semiotics, information technology, logic, cybernetics, ergonomics, acoustics, psychology, neuroscience, pedagogy;
- computational, statistical and quantitative linguistics;
- application of mathematical methods in lingual phenomena and advanced information technologies modeling;
- virtual systems of professional interaction in linguistics;
- linguistic problems of network communications and linguistic internetics;
- theory and systems of analysis/synthesis of speech information (automatic and automated systems of identification and synthesis of phonetic speech);
- theory, practice and systems of translation; machine (automated, automatic) translation;
- corpus linguistics;
- classic and computer lexicography;
- cognitive linguistics;
- language and cultural studies;
- communicative linguistics;
- discourse analysis;
- sociolinguistics;
- pragmatics;
- language and gender studies;
- linguistic expertise and forensic linguistics.

Preliminary Conference Agenda:

19/09/2017 – Registration;
20/09/2017 – Opening Plenary Session;
21/09/2017 – Sessions;
22/09/2017 – Sessions, Closing Plenary Session.

Social program: along with three days of intensive work-shopping and fruitful discussions the Conference will offer an exciting social program for delegates (Welcome Reception, Lviv sightseeing tour, Lviv Opera).

The Conference Proceedings will be published prior to the event opening date in the following volumes:

- *Human. Computer. Communication Conference Proceedings*;
- *Information Systems and Networks*, Journal of Lviv Polytechnic National University, INSPEC database indexed (for papers in engineering science).

Please specify your choice in the application form.

Submit your paper and application form by e-mail to apling.conference@gmail.com (subject: *Human. Computer. Communication*) by **March 15, 2017**.

The registration fee is 30 €. The Conference fee does not cover travel expenses, accommodation and meals.

Please, provide information on your accommodation preferences (hotels/ hostels) before **May 15, 2017**.

Conference venue: Department of Applied Linguistics (Building 4, Room 115 and Room 131), Institute of Computer Science and Information Technologies, Lviv Polytechnic National University, 12 S. Bandera Street, Lviv, Ukraine, 79013.

Contacts:

Information: +38 (032) 258 21 38, Department of Applied Linguistics.

Accommodation: Ms. Maryana Denysyuk, cell +38 096 476 18 08.

Conference Proceedings: Ms. Oksana Taran, cell +38 096 287 96 91, +38 066 335 97 64.

KEY DATES

1.03.2017	paper submission deadline
30.03.2017	conference fee deadline
15.05.2017	accommodation booking deadline

REQUIREMENTS

**FOR THE MATERIALS FOR PUBLICATION IN THE
“HUMAN. COMPUTER. COMMUNICATION”
SCIENTIFIC WORKS COLLECTION**

Scientific article must contain the following compulsory elements: problem statement, brief analysis of recent research and publications, in which the solution to the chosen problem is initiated and on which the author bases himself/herself, singling out parts of the general problem which have not been solved before and to which the article is dedicated; formulating the aim of the article; presentation of the main material of the research with argumentation of the obtained scientific results; conclusions from the research and perspectives of further study in the chosen area.

Language of the article – any Slavic or English.

In-text citations should be put in square brackets [] indicating the source number according to the reference list (if necessary – pages as well), e.g. [2: 5].

Dash (—) and hyphen (-) should be distinguished in text; the difference lies in size and spaces before and after the dash.

Contractions such as e.g., XVI c., initials by surnames (e.g. O.P. Levchenko), names of populated areas (e.g. Lviv Cty., Ivanivka Vlg.) should be typed using nonbreaking space (simultaneous pressing of Ctrl+Shift+space). Contractions such as 90-ies, 1-st should be typed using nonbreaking hyphen (simultaneous pressing of Ctrl+Shift+minus). Please do not use syllabification.

Reference list should be submitted in the alphabetical order, numbering according to the **state standard** ДСТУ 7.1:2006 (see template).

The file (template) *HCC'2017_ready_paper_EN.doc* with the set parameters of the document should be used for typing the text. The template is attached to the letter in a separate file.

The full text of the article should be up to 10 pages. **Cost** for printing of one page – 3 euros.

Individual materials of Doctors of Science (PhD) will be published free of charge in the “Human. Computer. Communication” scientific works collection.

**REQUIREMENTS
FOR THE MATERIALS FOR PUBLICATION
IN THE “INFORMATIONAL SYSTEMS AND NETWORKS”
JOURNAL OF NATIONAL UNIVERSITY “LVIV POLYTECHNIC”
(ONLY TECHNICAL SCIENCES)**

Structure of the article

Structure of the article should correspond to the requirements of VAK (Higher Attestation Commission). The article should consist of the following parts:

1. problem statement;
2. analysis of the recent research and publications;
3. formulating the aim of the article;
4. presentation of the main material;
5. conclusions;
6. reference list (according to ДСТУ ГОСТ 7.1:2006).

Index of UDC (Universal Decimal Classification) should be printed in a separate line in the upper right corner.

Annotation in Ukrainian and English should be given before the article.

After the annotation key words in each language must **NECESSARILY** be indicated.

The following materials should also be submitted:

- 1) two copies of the article (one – signed by all the authors);
- 2) electronic version of the article (in MS Word 200x, XP);
- 3) information about the author (surname, position, academic status, home address, phone number, **necessarily** valid e-mail address);
- 4) certificate of the examination that should be submitted to editorial board;
- 5) internal review;
- 6) external review (certified, with a duty stamp);
- 7) request for permission for publication addressed to the pro-rector in charge of scientific work or responsible editor (for authors from outside organizations) – 2 copies.

To simplify the preparation of electronic versions of articles of professional editions we recommend using the file (template) Scientific Paper with set styles and document's parameters. The file is designed on the basis of the Scientific Paper template, the author of which is prof., Ph. D. Zhezhnych P.I. (<http://pzhe.net>). **The adapted version of the template can be found on the web-site of the Lviv Polytechnic publishing house** (<http://vlp.com.ua/files/Scientific Paper.dot>).

Materials should be submitted for publication in full size and in accordance with the requirements.

Texts should be typed in the editor *Microsoft Word 97, Word XP, Word 2003*, according to the following requirements:

1. Edition format A4 (210x297 mm).
 - indents: on the left – 1,8 cm, on the right – 2,5 cm, on the top – 2 cm, from below – 2,7 cm; to header – 1,25 cm, to footer – 1,6 cm.
 - page number at the foot of the page, centered on the page.
2. Main text: font *Times New Roman*, size 11. Indent of the first line – 1 cm. Spacing – 1,1. Alignment according to format.
3. Categorization.

UDC (in bold) must be indicated in the first line on the right; in each following line:

- author's and co-author's initials and surnames (in bold), alignment to the right;
- title and address of the organization, in which the author works, alignment to the right;
- title of the article – Times, 14, in capital letters, in bold, centered;
- symbol "©", author's and co-authors' names and surnames (in italics), alignment to the left;
- annotations in Ukrainian and English (not more than 60 words) (in bold, indent on the left – 1 cm, first line indent – 1 cm);
- key words (not more than 8 words) (in bold, indent on the left – 1 cm, first line indent – 1 cm);
- subtitles in articles – *Times New Roman*, 11, small letters, in bold, centered.

4. Schemes and diagrams should be inserted in the article splitting the page – depending on the size. Sign under the scheme – *Times New Roman*, 10, light outline, italics. All schemes and diagrams should be made in the form of separate objects according to sizes which correspond to the parameters of the page. Schemes should be signed and numbered (if there are more than one) under the scheme, centered (contractions Pic. number).

Schemes in formats *.tif, *.psd, *.jpg (resolution – not less than 300 dpi) should be imported into Word file with the help of the menu: *Insert/Picture*. Black and white illustrations – Grayscale, coloured – CMYK Color. Files of schemes should be submitted separately. Black and white schemes, created in programs *Excel, Visio Drawing, WordPad, CorelDRAW* should be imported

into the Word file with help of menu: *Insert/Object* to ensure the possibility of transformation, coloured – should be imported into the format *.tif, *.psd, *.jpg (300 dpi, CMYK Color) (files should be attached separately).

Schemes created with the help of MS Word should be grouped and should be available for editing.

The possibility of printing coloured illustrations should be agreed with the Journal's editorial board.

5. Tables should be presented as separate objects in the format *MS Excel* or *MS Word* with sizes reduced to page size. Before the table numerical title should be indicated (e.g. Table 1) – font 11, on the right of the table, light outline, italics. The main text of the table (in graphics) should be printed in font 10. Tables' titles should be centered on the page, font 11, outline in bold, straight.

6. Formulas should be presented in the Format *Equation 3-5*, centered and numbered in round brackets on the right. Font – by definition of MS Word, common – 11 pt, big index – 9 pt, small index – 7 pt, big symbol – 18 pt, small symbol – 11 pt.

Elements of the formulas should be marked according to their functional application (sin x: sin – function, x – variable). Indications of mathematical, physical and other values in text and in formulas should be written in italics, except for sin, cos, tg, ctg etc; numbers (criteria) Re, Nu, Gr, Ar, Pr, Eu etc; rot, div, grad, const etc; designations by letters of Greek alphabet or numbers.

Indices in these values should be written in straight letters of Ukrainian and Greek alphabet and numbers, in italics – in letters of Latin alphabet. If an index consists of one contraction, then a full-stop is not placed after it. If it consists of several contractions, then a full-stop is put only in intermediate contractions, except for the last. Indications of a vector may be done in two ways: either by a letter in italics with an arrow above it, or by a letter in bold, not in italics, e.g. **w**.

7. Reference list: font *Times New Roman*, size 11, italics.

8. Page numbers should be placed at the foot of the page, centered.

You can get acquainted with the requirements on the website of the Lviv Polytechnic publishing house (<http://vlp.com.ua/periodicals/requirements>).

In a separate file, in the format *.doc, please, indicate information about the author(s) in accordance with the template. You will be able to find the pattern in the file Form_Lviv-2017_EN.doc, which will be attached as a separate file.

Size of the article – at least 10 typewritten pages.

Publication FEE: the publication is free of charge; authors buy a paper version of the Journal or have free access to an electronic version.

PAPER SUBMISSION DEADLINE: March 1, 2017

Organizing Committee