

Languages:



Ukrainian



English



German



Russian

The conference is active in holding round tables, which discuss important scientific-theoretical and applied science, educational-practical and methodological-corporate aspects of teaching Ukrainian language and computer science in secondary schools and higher education institutions, which fully meets the needs and requirements training of a modern specialist, as well as the main directions of application of linguistic technologies in various linguistic studies.

In the reach of the conference the exhibition-presentation of scientific and educational-methodical literature of the Department of General and Applied Linguistics and Slavic Philology of Vasyl Stus Donetsk National University is relevant: "Library of Applied Linguistics" series.

The materials of the conference are published in the annual collection of scientific papers "Linguocomputer Research".

The organizing committee of the conference hopes that the fruitful work of the seminar will encourage young scientists to think and discuss.

Address of the organizing committee:

Department of General and Applied Linguistics and Slavic Philology, Vasyl Stus Donetsk National University

21007, Vinnytsia, Academica Yangelia street, 4, aud. 320

International Scientific-Theoretical
and Educational-Applied Conference

Linguist- Programmer

2021 May 11-12



Historical background:

The International Scientific-Theoretical and Educational-Applied Conference "Linguist-Programmer" has been operating since 2007 (until 2020 the seminar) and is devoted to the most important problems of modern computational linguistics, topical issues of applied linguistics in a broad sense and innovative educational technologies. The conference highlighted such problems:

- 2007 — "Application of Computer Technology in Ukrainian Language Lessons in a Modern School";
- 2009 — "Modern Technologies of Computerization of Education";
- 2010 — "Modern Linguistic Modeling";
- 2011 — "Corpuses, Electronic Dictionaries as a Basis for Applied Research";
- 2012 — "Actual Problems of Applied Linguistics: modern technologies of language information processing";
- 2013 — "Current Issues of Applied Natural Language Processing: Patterns of Modeling and Technologies of Language Information Processing";
- 2014 — "Actual Problems of Applied Linguistics: Modern Technologies of Language Information Processing";
- 2015-17 — "Scientific and Paradigmatic Foundations of Applied Linguistics: Computational Linguistics and Linguistic Information Systems";
- 2018 — "Institutional Aspects of Modern Applied Linguistics";
- 2019 — "New Information Technologies in Linguistic Research";
- 2020 — "Linguistic Components of Computer Technologies";
- 2021 — "The Latest Information and Digital Technologies in Linguistic research", which determines its relevance.

Goal:

- to characterize the range of topical and critical issues of modern applied linguistics with the manifestation of the functional load and status of institutional aspects of modern applied linguistics, disclosure of main/non-main methods of creating linguistic databases, their internal structuring, determining the importance of the latter in various lexicographical practices;
- to find out the directions of improvement of traditional and machine translation with tracking of laws of interaction and interrelation of typologically different translation practices;
- to track the methodology and varieties of morphological automatic text analysis;
- to highlight the main trends in the dynamics of distance education and the expansion of its detection and suitability in modern secondary and high education practices;
- to characterize the main structural and semantic components of the staff technologies of the teacher of the Ukrainian language and computer science with consistent disclosure of the directions of expansion of the range of its functions in the modern school.

Directions:

- linguistic databases;
- corpus linguistics;
- computer lexicography;
- automatic text analysis;
- quantitative linguistics;
- linguopersonology;
- linguocomputer technologies of modern high school methodologies;
- theoretical and applied aspects of Germanic and Romance linguistics;
- discourse;
- theoretical and applied aspects of machine, automated and traditional translation;
- media linguistics.