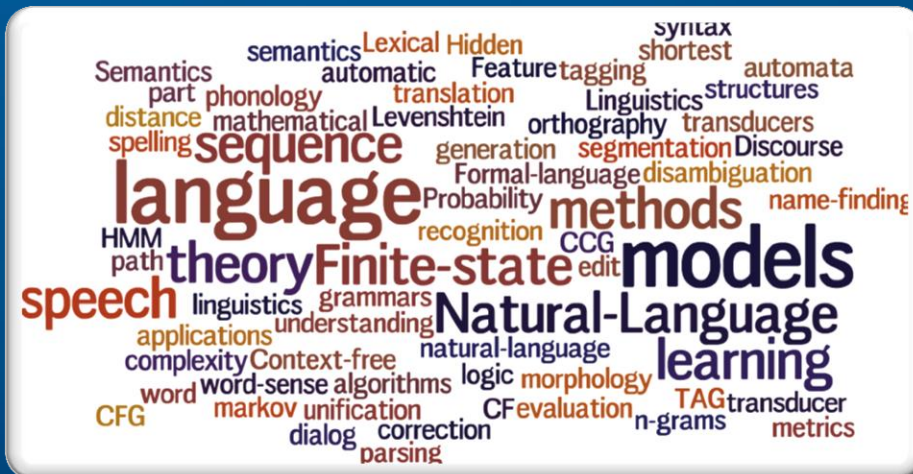


Intelligent Computer Systems Department



General Information

Speciality – Applied Linguistics

Academic Degrees – Bachelor & Master



Training Areas

- two foreign languages (English and German);
- up-to-date information technologies.



The Faculty of the Department

The department staff is represented by **32** teachers, among them there are **6** Doctors and **15** Candidates of Sciences.



Special Courses of the *Bachelor's* Degree Program

- 1 Mathematical fundamentals of linguistics
- 2 Object-oriented programming
- 3 State-of-the-art technologies of text processing
- 4 Mathematical modelling in linguistics
- 5 Advanced technologies of Internet application design
- 6 Linguistic semantics

Special Courses of the *Master's* Degree Program

- 1 Linguistic aspects of software design
- 2 Information technologies of Natural Language Processing
- 3 Technologies of information spaces design
- 4 Intelligent analysis of data
- 5 Artificial intelligence
- 6 Methods of linguistic analysis

Job Opportunities (1)

- production sphere (translator, information scientist), i.e. translation and administrative assistance, informational support of production;
- institutions and organizations dealing with design and operation of information systems based on natural language, including web applications (linguistic engineer);
- institutions and organizations providing information support: consulting and diagnostic activities in information consulting centres, services (linguistic expert, computational linguist);

Job Opportunities (2)

- educational institutions (lecturer of linguistics and informatics at schools and institutes of higher education);
- management and service areas of an enterprise (computational linguistics expert);
- local government authorities (translator-consultant, linguistic expert), etc.



Students' Life



A decorative geometric pattern in the top-left corner, consisting of white dots connected by thin white lines, forming a network-like structure.

welcome