Teaching esp via computer based technology

At the National Technical University ‘KPI’ we want all graduates to leave the university with highly employable, applied language skills. With this in mind, in addition to exploring intercultural and cross-cultural communication topical areas, our department’s research goals include the areas of developing pedagogical theories and models for teaching writing and presentation skills; exploring and developing professional preparatory courses for young researchers to be able to proficiently research, write, publish and give presentations in a second language; exploring and developing methodologies for teaching, e.g. analytical and evaluative skills; researching the influence and use of media and electronic tools in language education; developing models for interdisciplinary studies based on language department curricula; general curricular development for special purpose language study; measuring the status quo of and predicting future trends of actual language skills’ and knowledge use in the ‘real world’ etc.

Drawing from the teaching experience we suggest a procedure for IT-based training, in which a special emphasis is placed on the process of framing research tasks and employing deep learning strategies in the process of their completion. Taking into account the distribution of the student’s ability to use computers English language learning, we developed four different approaches – teacher-centered, learner-centered, self contained and teacher-facilitated work – to integrating the technology-based learning into the foreign language curriculum. Undoubtedly, the Internet is an immense source for ESP linguistic resources and the important fact is that the information is updated all the time, so that it is always new and fresh.

Nowadays we speak about the increasing emphasis and promotion of autonomous learning of foreign languages and the widening role of online technologies. They have lately become the major features in implementing information technologies in foreign language teaching all over the course.