

KNOWLEDGE BASED ARMY - DEVELOPING OF AN eLEARNING SYSTEM

Vörös Miklós, voros.miklos@zmne.hu
Zrínyi Miklós Nationale Defense University

Specialists of the Hungarian Home Defence Force are required to possess complex, interdisciplinary knowledge. They are expected to prepare for meeting challenges such as, versatility in theoretical and practical aspects alike, creativity, permanent self-development, learning, taking advantages of ICT. Due to structural changes and rapid growth of ICT, system of ways, methodology and didactics of education is undergoing changes, due to the development of ICT virtual learning environment is becoming more and more widespread. It is important to establish the organizational, personnel and technical conditions of a mobile and flexible system of follow-on education and training where either lecturers have to be made mobile or education and self-study have to be provided through virtual educational centres.

The Zrínyi Miklós National Defence University (ZMNDU) - complying with the Act on Higher Education - has a primary objective of the preparation of specialists (both officers and civil servants) for the Ministry of Defence (MoD), its support institutes, the Defence Forces, and the law enforcement and state security agencies.

The purpose of the ZMNDU's Distance Education Center (DEC) is to ensure access to high-quality education and training materials that can be tailored to individual learner needs and made available whenever and wherever they are required, to accelerate development of cost-effective learning software in order to meet the education and training needs of the military.

Distance education activities (administration, location and access of material, correspondence, sending and evaluation of assignments, bulletin board, chat etc) are provided by the internet accessible ORACLE iLearning system.

The main purpose of the activities of ZMNDU, DEC and of the lecturers and experts dealing with distance education is to create a content providing and dividing environment in which all those interested, involved in self-education and obliged to complete a course will find useful information and up to date and meaningful material.