Simulation Programs to Education of Crisis Management Members

Authors : Jiri Barta

Abstract : This paper deals with a simulation programs and technologies using in the educational process for members of the crisis management. Risk analysis, simulation, preparation and planning are among the main activities of workers of crisis management. Made correctly simulation of emergency defines the extent of the danger. On this basis, it is possible to effectively prepare and plan measures to minimize damage. The paper is focused on simulation programs that are trained at the University of Defence. Implementation of the outputs from simulation programs in decision-making processes of crisis staffs is one of the main tasks of the research project.

Keywords : crisis management, continuity, critical infrastructure, dangerous substance, education, flood, simulation programs **Conference Title :** ICEIS 2014 : International Conference on Education and Information Sciences

Conference Location : Madrid, Spain

Conference Dates : November 10-11, 2014