

W. Klimasara, Z. Pilat, R. Sawwa, M. Slowikowski, J. Zielinski. **Application of e Learning Improve the Efficiency of Vocational Training in Automation and Robotics**, ROBTEP 2006, 31 May-2 June, Kosice, Slovakia.

As a consequence of economical changes in Europe, as well as global competition, interest in Automation and Robotics is growing continuously. It causes in significant extension the needs and the offer in vocational training. The same time development of ICT technologies has enabled the introduction of new teaching methods. One of them is e-Learning – distance learning supported with electronic presentation and communication media. This approach can be applied both in school-based teaching and in vocational training for adults. This paper presents the application of e-Learning to the areas of automation and robotics.