Abstract

In this thesis project examines the software that can be used to teach students. Among the program selects the program, which, in my opinion, has the best quality for training. Then, using the software developed laboratory work. Also in the calculated performance of multi-node.

In the economic part of the degree project is considered cost-effectiveness of training courses. A life safety section contains calculation of lighting and air conditioning, as well as an analysis of potentially dangerous and harmful factors.