## **ABSTRACT**

In this diploma project, I noticed the effectiveness of programs based on biometrics, commercial programs that provide secure access to a computer system, in particular, page recognition, as well as the development of a program based on the same principle, tested and based on the read, search data, developed a testing program that uses the technology of facial recognition of human figures.

In terms of life safety is analyzed calculation of heat, physiology and psychology, occupational diseases and their causes, working conditions of the programmer and his information load.

In the part of the feasibility study, various costs have been calculated and the possible price of the software product has been determined.