## **Annotation**

The subject of this graduation project: Automatic car park registration system for LLP Almaz-Group.

This graduation project is about the development of a system, designed for logging and controlling cars coming in and out of parking lots. An economic analysis regarding the development costs was carried out, as well as an evaluation of the economic feasibility of the project being developed. Some measures to improve the working conditions within the ongoing project were also proposed.

Technologies, such as open-source computer vision libraries, Google Cloud Platform, MySQL, Python, single-board computer Raspberry Pi