Abstract

Diploma project is dedicated to the spacecraft onboard system. Since the process tracking the condition and controlling of unmanned aircraft consists of several compound systems, the diploma project studies the explanation of the usage of the virtualization of the spacecraft's onboard computer system.

Structure of this work is presented by introduction, 5 chapters, conclusion and bibliography.

There are 7 tables, 36 pictures and 15 literature sources in the diploma project.

Diploma project totally consists of 74 pages.