

Abstract

Thesis is dedicated to the development of guidance and stabilization of the spacecraft (SC) engine flywheel (DM).

Species were examined and the model of the flywheel as well as their characteristics. Model flywheel was created in an environment Matlab Simulink. The work includes an introduction, four chapters, conclusion, references and appendices.

The research paper is used 5 tables, 12 figures, 15 sources of literature, two application, the total amount of the thesis is 54 pages.