

IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1)
Late breaking abstracts (LBA)

Author: Mr. Juan Pablo Morales
Universidad Aeronáutica en Querétaro, Mexico

Mr. Horlando Anzures
Universidad Aeronáutica en Querétaro, Mexico

DEVELOPMENT OF A SEMI-AUTONOMOUS LOW-COST ROVER FOR PARTICIPATION IN THE
EUROPEAN ROVER CHALLENGE (ERC) 2022

Abstract

Development of a low-cost "rover" space exploration vehicle considering the requirements proposed by the organizers of the European Rover Challenge (ERC), to compete in the 2022 edition of this competition. Said development carried out only by university students to promote the development of space technology in the industry and educational institutions in Mexico.