IAF HUMAN SPACEFLIGHT SYMPOSIUM (B3) Commercial Human Spaceflight Programmes (2)

Author: Mr. Akifumi Mimura Japan, mailthankyu_36@hotmail.com

Mr. Taichi Yamazaki ASTRAX, Inc., Japan, taichi.yamazaki@astrax.space

VIDEO EDITING SERVICES FOR SPACE TRAVELLERS

Abstract

With commercial suborbital flights and all-civilian space flights to orbit, space flight has finally transitioned from being only available to professional astronauts to becoming a service for all. The view of the blue Earth from space may have a life-changing impact on many space tourists, and this experience will be memorialised in their minds. The experience may also be used for a wide variety of purposes. This requires various space-related services to support space tourists, which are just as important as spacecraft built with the most advanced technologies. The world's current major space exploration projects seem to be targeting the development of hardware such as rockets, spacecraft, space stations, and rovers, with few projects focusing on the development of services using the hardware. There is a strong demand for the development of space-related services. One of the services is a specialised video editing service for space travel. This paper will discuss the possibilities of video editing services for space travel, which can produce unique images and videos closely tied to each space traveller's experience. These will align with what space travellers want to record, unlike the standardised images taken by spacecraft development companies with their onboard cameras. The images will bring significant value to space tourists as long-lasting personal memorials and a way to demonstrate their experiences in space or as video advertisements for commercial use.