

IAF SYMPOSIUM ON COMMERCIAL SPACEFLIGHT SAFETY ISSUES (D6)
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PHOTOGRAPHY SERVICES AND TECHNIQUES REQUIRED FOR SPACE TRAVEL

Abstract

We provide photography and/or videography services for space travelers. This is because there are many cameras installed in each company's commercial spacecrafts, and travelers are not allowed to carry their own cameras. Even if it's allowed, they will be busy taking pictures instead of fully experiencing the space with their own senses. Although there is a high demand to take photos of space and the Earth together inside the spacecraft and outside the window, it will be difficult to take pictures together by themselves. It is also important to capture stirring moments such as activities in zero gravity with happy expressions on each other's faces, but it is not easy to take pictures themselves. However, if there is a photographer who specializes in space travel, he or she can take pictures for them. In this paper, we will discuss the technologies and problems necessary to photograph space travelers in a spacecraft, and how to solve them.