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MOBILE APPLICATIONS USAGE IN SPACE ACTIVITIES: LEGAL FRAMEWORK

Abstract

Mobile applications made it very accessible for individuals to reach out any kind of information as quickly as possible and do almost every deed through. This paper is focused on utilization of mobile apps for assisting space activities, primarily human space flights. In the subsequent sections of this article, we will discuss the legal nature of data management, mobile app development process, user interface and experiences. We will also state the role of apps in space law, global and national regulations about legal regime in app privacy, settings and storage, the challenges and opportunities of mobile apps for the future space law. To this end, the paper seeks to demonstrate some real examples created in the Flutter framework by the author and share product development processes at the intersection of law and technology.