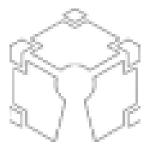
Open Source CubeSat Workshop 2019



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Open-Source Software-Defined Radios for CubeSat Operations

Monday, 14 October 2019 10:30 (20 minutes)

Software-defined radios (SDR) have become an integral part of many CubeSat missions. The availability of low cost, high-performance SDR hardware enables cost-effective solutions to complex telecommunication tasks, including unattended, interactive, and remote operations.

In this presentation, we take a look at recent developments in open-source SDR applications and demonstrate how they can be efficiently used for CubeSat communications.

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