Interactive Presentations (IP)
Topic 2 - Interactive Presentations (2)

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DEVELOPING NEW SOFTWARE APPLICATIONS FOR LUNAR MISSION

Abstract

Notion Robotics had designed an Robotic arm which is attatched to an unmanned Lunar lander bound for a mission to the Moon and is developing software will use the software to compensate for the extreme communication delays between Earth and the moon, planning robotic maneuvers on its own to fetch samples from the lunar surface.its software and machine learning algorithms - allowing the robotic arm to operate like a Gesture/Argumented game console by engineers sitting at desks - enables remote-controlled space exploration and manufacturing that is otherwise too costly or dangerous for humans to handle in Person.

Notion Robotics had used this Robotic Arm for an research in Mining and also underwater. The Researchers would also will have 4G communications to handle the Communication between the Scientists on Earth and also On Lunar Mission.

Keywords Robotic Arm Software Machine Learning, 4g Communications.