

## SUITS Acronym List

- SUITS: Spacesuit User Interface Technologies for Students
- EHP: Extravehicular Activity and Human Surface Mobility Program
- TSS: Telemetry Stream Server
- PR: Pressurized Rover
  - Rover and Pressurized Rover are both used to mean the vehicle in the DUST simulator for this challenge
- EVA: Extravehicular Activity
- RSSI: Received Signal Strength Indicator
- HMD: Head Mounted Displays
- LTV: Lunar Terrain Vehicle
- AIA: Artificial Intelligence Assistant
- UIA: Umbilical Interface Assembly
  - A component used at the beginning of an EVA to transfer power and fluids to the suit
- EMU: Extravehicular Mobility Unit
- IMU: Inertial Measurement Unit
- DCU: Display and control unit
- ERM: Exit Recovery Mode
- POI: Point of Interest
- DUST: Digital Lunar Exploration Sites Unreal Simulation Tool
  - [Software](#) developed by NASA in Unreal engine to simulate a lunar environment