

SATC Charter

"This charter defines Space Architecture broadly to encompass architectural design of living and working environments in space-related facilities, habitats, and vehicles. These environments include, but are not limited to: space vehicles, stations, habitats and lunar and planetary bases; and earth-based control, experiment, launch, logistics, payload, simulation and test facilities. Earth analogs to space applications may include Antarctic, airborne, desert, high altitude, underground, undersea environments and closed ecological systems. Designing these forms of architecture presents a particular challenge: to ensure and support safety, habitability, human reliability, and crew productivity in the context of extreme and unforgiving environments."