



A Possible Landing Site for NASA’s InSight Mission

ESP_031249_1785

One of the most difficult aspects of space exploration is finding a safe but scientifically compelling place to land. With HiRISE and its powerful resolution, other mission teams can request that we take images of potential landing spots on Mars. That's the case with this observation for NASA's upcoming InSight mission. This area is a finalist landing ellipse for the mission, which will delve deep beneath the surface of Mars, detecting the fingerprints of the processes of terrestrial planet formation. So the InSight team needs to find a flat area that will also meet their mission goals.