



PRoVisG - Planetary Robotics Vision Ground Processing

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D6.3 PRoVisG Internal Test Summary

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Dissemination level: Restricted to other programme participants (including the Commission Services)

EXECUTIVE SUMMARY

The PRoVisG research project aims to develop a framework for planetary robotic vision processing bringing together the European space community. Through the better processing and visualization of data products from robotic missions, reductions in the operational cost and increases in data output can be realized.

This document intends to summarize the experience in terms of gathering test data by testbed tests and the testing of developed functions and functionalities of PRoViP and PRoGIS, respectively, based on testbed data as well as on representative Mars mission data sets.

The document is divided into the sections:

1. Test Objectives,
2. Test-Bed Campaigns and Acquisition of Ground-Truth Data,
3. DTM Production Tests, and
4. Summary of the Test results

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