The Huygens Science Archive: Legacy and Lessons Learnt

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The Huygens Probe portion of the Cassini/Huygens mission approaches its tenth anniversary (on 14 January 2015). Data from the Huygens Probe’s six instruments and from various engineering parameters are archived in both the ESA Planetary Science Archive (PSA) and the NASA Planetary Data System (PDS). The Huygens archive includes also a significant set of both scientific and engineering documentation. Statistics for downloads of the Huygens Probe data set since it was put on line in mid-2006 are presented here as well as a literature overview of papers using the data set. Updated versions of DISR and GCMS data are planned to be uploaded. PDS also plans to reissue the data using its new PDS4 labelling in the near future.