

PDS & PDS-related papers

- Arvidson, R. and J. Murphy, User Scenarios Associated with Searching for and Retrieving Mars Reconnaissance Orbiter and Associated Data in the Planetary Data System, Version 1.0, August 13, 2003.
- Committee on Data Management and Computation (CODMAC), Space Science Board, National Research Council, Data Management and Computation, Volume 1: Issues and Recommendations, 1982, National Academy Press.
- Committee on Data Management and Computation (CODMAC), Space Science Board, National Research Council, Issues and Recommendations Associated with Distributed Computation and Data Management Systems for Space Sciences, National Academy Press, 1986.
- Crichton, D., Hughes J. S, Kelly S, Hyon J. Science Search and Retrieval using XML. Second National Conference on Scientific and Technical Data, Washington D.C., National Academy of Sciences. March 2000. <http://oodt.jpl.nasa.gov/doc/papers/codata/paper.pdf>.
- Crichton, D., Hughes J. S, Kelly S. A Distributed Data Architecture for 2001 Mars Odyssey Data Distribution. Space Mission Challenges for Information Technology Conference, Pasadena, California. July 2003a. <http://oodt.jpl.nasa.gov/papers/dda.pdf>.
- Crichton D, Hughes, J.S., Kelly, S. A Science Data System Architecture for Information Retrieval. *Clustering and Information Retrieval*. Kluwer Academic Publishers. December 2003b.
- Eliason, E., C. Isbell, E. Lee, T. Becker, L. Gaddis, A. McEwen, M. Robinson, 1999b, Mission to the Moon: The Clementine UVVIS Global Lunar Mosaic, PDS Volumes USA_NASA_PDS_CL_4001 through 4078, produced by the U.S. Geological Survey and distributed on CD media by the Planetary Data System (released 4/00).
- Eliason, E.M., S.K. LaVoie, and L.A. Soderblom, 1996, The Imaging Node for the Planetary Data System, *Planet. Space Sci.*, v. 44, #1, pp. 23-32.
- Fisk, L., Office of Space Science Applications Program Directive, 1992.
- Grayzeck, E.J., M.F. A'Hearn, A.C. Raugh, M.V. Sykes, D.R. Davis, and D. Tholen, 1996, Services of the Small Bodies Node of the Planetary Data System, *Planet. Space Sci.*, v. 44, #1, pp. 47-54.
- Guinness, E.A., R.E. Arvidson, and S. Slavney, 1996, The Planetary Data System Geosciences Node, *Planet. Space Sci.*, v. 44, #1, pp. 13-22.
- Hughes, J.S., LaVoie, S., Wilf, J., Joyner, R., Crichton, D., 2003, PDS-D – The planetary data system distribution system, LPSC XXXIV, 1496.
- Hughes, J. S., D.J. Crichton, S.C. Kelly, S.K. LaVoie, R.J. Walker, A data grid framework for sharing data across distributed heterogeneous repositories, 2003, presented at American Geophysical Union (Fall Meeting), San Francisco, California.
- Hughes, J. S., S.K. LaVoie, J. Wilf, R. Joyner, and D.J. Crichton, 2002, PDS-D – The Planetary Data System Distribution Subsystem, LPSC XXXIV
- Ivanov A., E.D. Duxbury, S.K. LaVoie, J.M. McAuley, and P.J. Woncik (December, 2000), Access to the Mars Global Surveyor Data Through the Planetary Image Atlas: American Geophysical Union (Fall Meeting), San Francisco, California.
- Ivanov, A., E.D. Duxbury, S.K. LaVoie, J.M. McAuley, and P.J. Woncik, Access to the Mars Global Surveyor Data Through the Planetary Image Atlas, 2001, presented at XXVI European Geophysical Society Assembly, Nice, France.
- Kieffer, H.H., 1984, Planetary Data Workshop, Parts 1 and 2, NASA Conference Publication 2343, Washington, DC.
- LaVoie, S.K., 1999, Processing and analysis of Mars Pathfinder science data at the Jet Propulsion Laboratory's Science Data Processing Systems Section, *J. Geophys. Res.*, 104, 8831-8852.

- McMahon, S.K., 1996, Overview of the Planetary Data System, *Planet. Space Sci.*, v. 44, #1, pp. 3-12.
- Showalter, M.R., K.J. Bollinger, J.N. Cuzzi, and P.D. Nicholson, 1996, The Rings Node for the Planetary Data System, *Planet. Space Sci.*, v. 44, #1, pp. 33-45.
- Steering Committee for the Study on the Long-term Retention of Selected Scientific and Technical Records of the Federal Government, *Preserving Scientific Data on Our Physical Universe*, 1995, National Academy Press.
- Walker, R.J., S.P. Joy, T.A. King, C.T. Russell, R.L. McPherron, and W.S. Kurth, 1996, The Planetary Plasma Interactions Node of the Planetary Data System, *Planet. Space Sci.*, v. 44, #1, pp. 55-64.
- Planetary Science Data Steering Group, NASA Solar System Exploration Division, *Planetary Data System Concept*, 1986.