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**Personal Notification Service from the ADS Abstract Service**  
GUENTHER EICHHORN, ALBERTO ACCOMAZZI, CAROLYN S. GRANT, EDWIN HENNEKEN, MICHAEL J. KURTZ, DONNA M. THOMPSON, STEPHEN S. MURRAY, Harvard-Smithsonian CfA — The ADS provides a search system for over 4 million records. The data are organized in 4 databases, Astronomy/Planetary Sciences, Physics/Geophysics, Instrumentation, and ArXiv Preprints. The ADS is a NASA funded project and is free to use for everybody world-wide. We have recently implemented a new version of the ADS notification system “myADS.” This system allows our users to specify, for each of the 4 databases, an author query and two subject matter queries. These queries are executed whenever the databases are updated, and the results are emailed to the user. This system makes it very easy to keep up-to-date with the literature in Astronomy and Physics, as well as the preprint ArXiv. We plan to offer this capability in collaboration with the preprint ArXiv to the users of the preprints, to allow for a more customized notification system for new preprints. The ADS can be accessed at

<http://ads.harvard.edu>

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