HAPI Update and Recent Developments

The Heliophysics Application Programmer's Interface (HAPI) offers a standardized way for data providers to serve time series data. HAPI offers a lowest common denominator set of request features and a simple streaming data transport protocol that can represent existing data holdings with little or no information loss. We present a brief overview of the specification, including recent and proposed changes. We also describe existing implementations for servers as well as progress on client libraries and tools for accessing HAPI-compliant data.

Open access

I authorise the IHDEA to openly distribute my presentation material.

Abstract

I accept that the content of my abstract is present in the book of abstracts.

Online Material

I give my consent to share my material with the conference participants.

Auteur principal: VANDEGRIFF, Jon (JHU Applied Physics Lab)

Co-auteurs: Dr WEIGEL, Robert (George Mason University);   FADEN, Jeremy (Cottage Systems, Inc.);   Dr ROBERTS, Aaron (NASA GSFC);   KING, Todd;   GRIMES, Eric (UCLA);   LAL, Nand;   HARRIS, Bernard (GSFC);   CANDEY, Robert (GSFC);   BOARDSEN, Scott (University of Maryland Baltimore County)

Orateur: VANDEGRIFF, Jon (JHU Applied Physics Lab)

Classification de Session: Interfaces & Databases