Time Domain Interest Group
- closing remarks -

TDIG: Judy Racusin (chair) - **Pierre Fernique** (vice-chair)

Perth Interop - November 2026

3 talks for 1 subject: HiPS
Time extension and standardisation

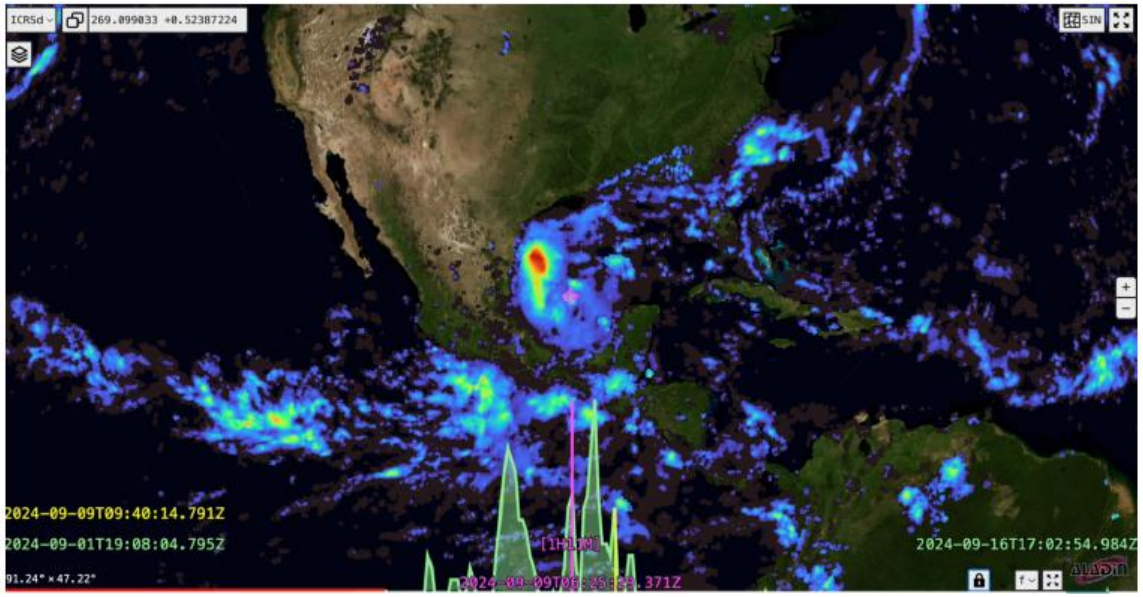
Friday Nov 6 @16:00 AWST - The Hub		
Speaker	**Title**	**Time**
Ken Ebisawa [JAXA] (remote)	Time HiPS 3D test with MAXI data	15+5 min
Thomas Boch [CDS] (remote)	Spacio time HiPS 3D and light curve extraction	15+5 min
Pierre Fernique [CDS]	Progress report on the HiPS 2.0 standard	15+5 min

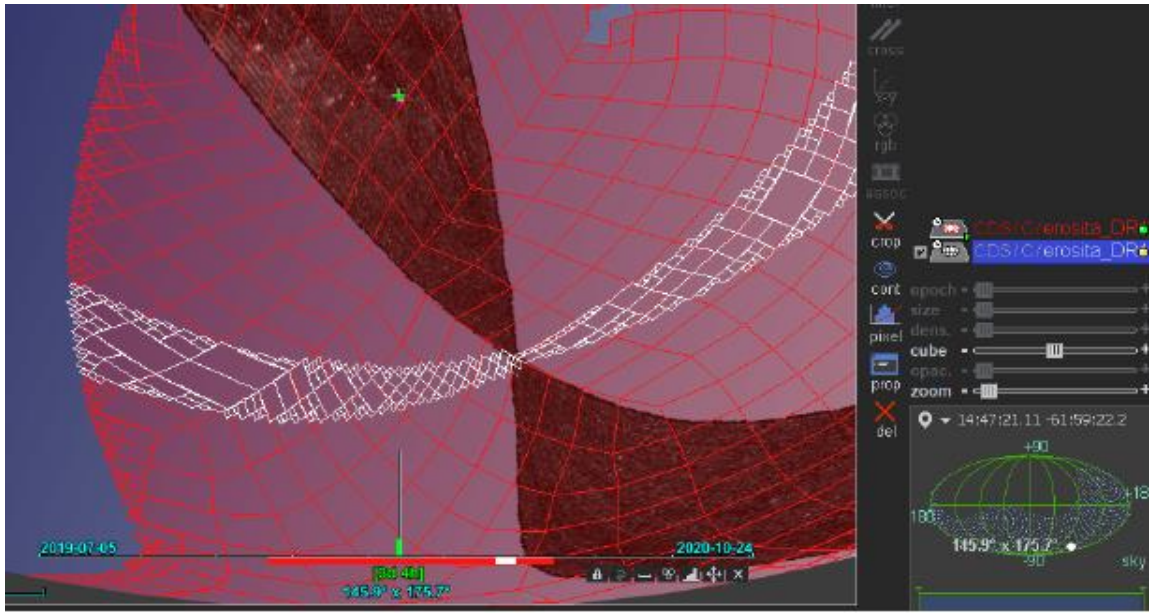
Highlights

- HiPS 3D space-time meets expectations
  - Happy with HiPS 3D as a way to visualize MAXI images with various time ranges
  - Many new HiPS 3D datasets have been produced and tested

- ST-MOC: The Power of 'When & Where'

  => Complementary tool for tracking data availability across both time and space.

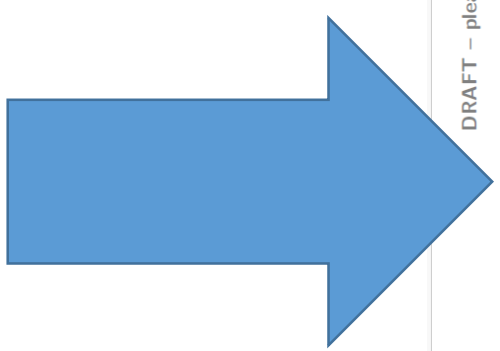


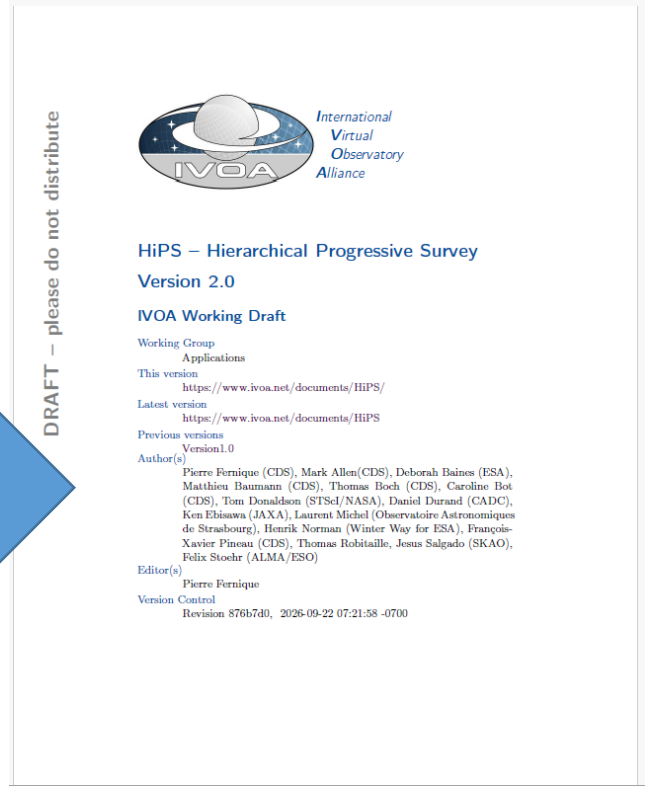


Next step

- HiPS 2.0 ready for the next standardization step
  => Proposed Recommendation

- Read the doc => github.com/ivoa-std/HiPS





DRAFT – please do not distribute

International Virtual Observatory Alliance

HiPS – Hierarchical Progressive Survey

Version 2.0

IVOA Working Draft

Working Group
Applications

This version
https://www.ivoa.net/documents/HiPS/

Latest version
https://www.ivoa.net/documents/HiPS

Previous versions
Version1.0

Author(s)
Pierre Fernique (CDS), Mark Allen(CDS), Deborah Baines (ESA), Matthieu Baumann (CDS), Thomas Boch (CDS), Caroline Bot (CDS), Tom Donaldson (STScI/NASA), Daniel Durand (CADC), Ken Ebisawa (JAXA), Laurent Michel (Observatoire Astronomiques de Strasbourg), Henrik Norman (Winter Way for ESA), François-Xavier Pineau (CDS), Thomas Robitaille, Jesus Salgado (SKAO), Felix Stoehr (ALMA/ESO)

Editor(s)
Pierre Fernique

Version Control
Revision 876b7d0, 2026-09-22 07:21:58 -0700