Time Domain Interest Group

Chair: Ada Nebot Vice-Chair: Dave Morris

TDIG News

Added a Section on Time Series on the wiki page

- ↓ IVOA Time Domain Interest Group
 - ↓ Charter
 - ↓ VOEvent
 - ↓ Introductory Material
 - ↓ VOEvent Transport
 - ↓ Tools and Libraries
 - ↓ Generating, Reading and Manipulating VOEvents
 - ↓ Working with the VOEvent Transport Protocol
 - ↓ VOEvent Databases
 - ↓ VOEventStream: Metadata for Collections of Events
 - ↓ Time Series Data
 - ↓ Science use Cases for Time Series
 - ↓ Shanghai 2017 DAL/DM/TDIG session
 - ↓ Santiago 2017 DAL/DM/TDIG sessions
 - ↓ Some relevant missions concerning Time Series
 - ↓ Some relevant documents concerning Time Series
 - ↓ Mailing List
 - ↓ Future Events
 - ↓ Past Events
 - ↓ Links
 - Discussion leading up to the VOEvent Recommendation

TDIG Agenda

Two joint DAL/DM/TDIG session:

- Session 1 Today at 11:00
 - focused on access & discovery
 - 4 talks
- Session 2 Saturday at 14:00
 - focused on representation & serialisation
 - 5 talks
 - In parallel with Registry

Program

Friday 27 October - San Cristobal - 11:00 - 12:30

Access and Discovery

Speaker	Title	Duration	Materials
Jesus Salgado	Gaia Archive for Data Release 2: Access to Time Series	12+3 min	
Sebastien Derriere	Time Series in VizieR	12+3 min	
Marco Molinaro	GAPS exoplanets RV time series at INAF	12+3 min	
Francois Bonnarel	Fundamental Metadata and DAL architecture for Time Series	12+3 min	

Program

Saturday 28 October - San Cristobal - 14:00 - 15:30

Representation and serializations

Speaker	Title	Duration	Materials
Pierre Le Sidaner	VOEvent, proposed evolution	12+3 min	
Dave Morris	VOEvent, changes proposed by the community	12+3 min	
Mireille Louys	An attempt to federate data model views for Time Series	8+2 min	
Laurent Michel	A general mechanism to map time domain data in VOTables	8+2 min	
Francois Bonnarel	Classical serialization attempt	8+2 min	