



Astronomy ESFRI & Research Infrastructure Cluster
ASTERICS - 653477



DADI Status

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Deliverables since Tech Forum 3

One deliverable/task during the period, Workshops + Product Repository

#	Title	Lead partner	Due date	Actual date (and location if relevant)
D4.8	Repository of DADI products	CNRS (Task 4.3)	April 2017	28 April 2017
D4.9	Third ASTERICS DADI European School	INTA (Task 4.2)	November 2017	Held 14-16 Nov. Madrid Del. 31 Jan. 2018
D4.10	Second ESFRI Forum & Training Event	INAF (Task 4.1)	December 2017	Held 13-14 Dec. Trieste Del. 23 Feb. 2018
D4.11	Fourth ASTERICS DADI Technology Forum	UEDIN (Task 4.3)	March 2018	This meeting

Milestones and other relevant meetings

- The IVOA Interoperability meetings are DADI milestones

M16	IVOA Shanghai (China)	14-19 May 2017
M20	IVOA Santiago (Chile)	27-29 October 2017

- Other relevant meetings
 - ADASS XXVIIth Meeting, Santiago, 22-26 Oct. 2017
 - RDA Plenaries, P09 Barcelona (Apr. 2017), P10 Montreal (Sept. 2017), P11 Berlin (March 2018)

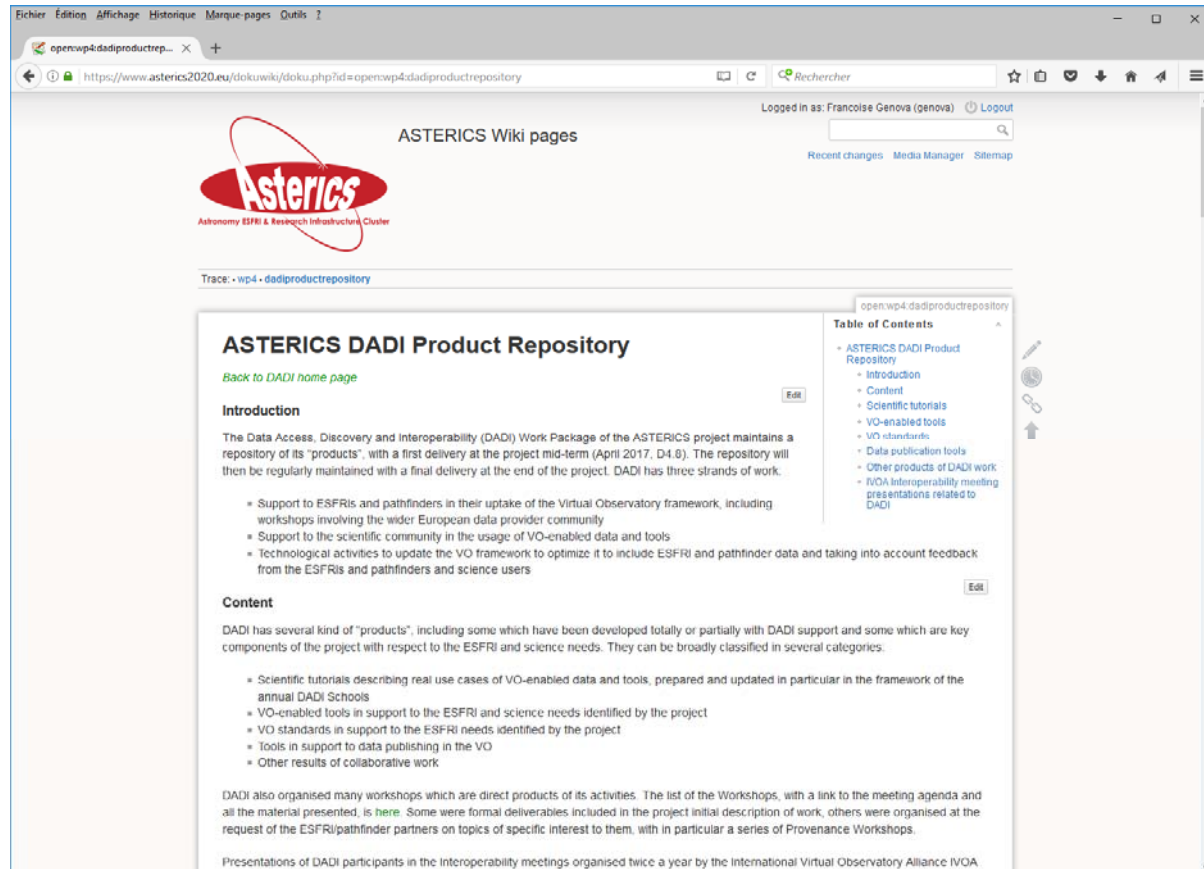
Specific meetings

- Provenance Day, 3-4 May 2017, Montpellier
- GAPS Time Series face-to-face, 22 June 2017, Padova
- Third Cosmology School, Cracow, 10-23 July 2017
- Observatoire Virtuel 2017 @ OCA, 26-27 September, Nice
- Time Series Data Meeting, 5-6 December 2017, Strasbourg

D4.8 Repository of DADI « products »

A living document

- Tutorials
- Tools
- VO standards
- Publishing tools
- Interop. talks



The screenshot shows a web browser window displaying the ASTERICS Wiki pages. The page title is "ASTERICS DADI Product Repository". The content includes an introduction, a table of contents, and a list of products. The table of contents lists: Introduction, Content, Scientific tutorials, VO-enabled tools, VO standards, Data publication tools, Other products of DADI work, and IVOA Interoperability meeting presentations related to DADI. The introduction text states: "The Data Access, Discovery and Interoperability (DADI) Work Package of the ASTERICS project maintains a repository of its 'products', with a first delivery at the project mid-term (April 2017, D4.8). The repository will then be regularly maintained with a final delivery at the end of the project. DADI has three strands of work." The list of products includes: Support to ESFRIs and pathfinders in their uptake of the Virtual Observatory framework, including workshops involving the wider European data provider community; Support to the scientific community in the usage of VO-enabled data and tools; and Technological activities to update the VO framework to optimize it to include ESFRI and pathfinder data and taking into account feedback from the ESFRIs and pathfinders and science users.

D4.9 Third DADI School

- 14-16 November 2017, Madrid
- 23 participants
- 10 tutors
- Learn enough about the VO to be able to use it in one's own research
 - Short presentation of the ASTERICS and the VO
 - “Hands-on” tutorials & “Treasure Hunt”
 - Participants' own projects
 - Presentation of some of the projects and feedback session
- Significant preparatory work
 - Update of the tutorials
 - Discussion with the participants about their scientific interests
- Gravitational wave tutorial “Electromagnetic follow-up of gravitational wave event” updated





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16 April 2018

ASTERICS DADI, Fourth Technology Forum

D4.10 Second ESFRI Forum & Training Event

- 13-14 December 2017, Trieste + Newcomer Session 12 Dec.
- 29 participants (incl. 3 remote participants) incl. ESO
- Participation of EST – ESFRI project since 2016
- Contributions by the ESFRI projects and precursors
- Contributions by DADI partners
- Splinter discussions
- Main technical topics
 - Time domain
 - Radio interferometry data in the VO
 - EST interested in Polarimetry

IVOA

- DADI technological activities (Task 4.3) are performed in the IVOA context
- Significant participation in the meetings and WGs, including leadership of Groups and on standards
- CTA actively participating in the Provenance Data Model definition – Working Draft
- Multi-D « caravan » completed May 2017 (SODA)
 - Implementation/Feedback from implementation
- Strong focus on Time Domain

Deliverables until the end of the project (April 2019)

#	Title	Lead partner	Due Date	Actual date (and location if relevant)
D4.12	Fourth DADI European School	CNRS (Task 4.2)	November 2018	20-22 Nov. 2018 Strasbourg
D4.13	Second European Data Provider F&T Event	UHEI (Task 4.1)	December 2018	26-29 June 2018 Heidelberg
D4.14	Fifth ASTERICS DADI Technology Forum	CNRS (Task 4.3)	March 2019	Date TBD Strasbourg
D4.15	Repository of WP4 products (final)	CNRS (Task 4.3)	April 2019	