

State of the TCG

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IVOA InterOp in Groningen, NL
2019-10-11



Technical Coordination Group

- Who?
 - Chairs and vice-chairs of working groups, interest groups, and committees (~30)
- What do they do?
 - Build **consensus** in WG and community
 - Assure **coordination** between WG/IGs & CSP
 - Liaison with IVOA executive committee
 - Play several key roles in the document & standards process (later)



Technical Coordination Group

- WG/IG chairs and vice-chairs
 - 3 year term
 - possible 1 year extension
- members can change roles (recycling...)
- new members appointed
 - Welcome!!
- all positions are appointed by the IVOA Executive Committee

	Chair	Vice-Chair
TCG	PatrickDowler	JanetEvans
Working Groups		
Applications	TomDonaldson	RaffaeleDAbusco
Data Access Layer	MarcoMolinaro	JamesDempsey
Data Model	LaurentMichel	JesusSalgado
Grid and Web Services	GiulianoTaffoni	ChristineBanek
Registry	TheresaDower	PierreLeSidaner
Semantics	MarkusDemleitner	CarloMariaZwoelf
Interest Groups		
Data Curation & Preservation	AndreSchaaff	TimJenness
Education	ChenzhouCui	HendrikHein
Knowledge Discovery in Databases	KaiLarsPolsterer	MatthewGraham
Operations	MarkTaylor	SteveGroom
Solar System	BaptisteCecconi	StevenJoy
Theory	CarlosRodrigo	GerardLemson
Time Domain	AdaNebot	DaveMorris
IVOA Committees		
Exec	Mark Allen	Chenzhou Cui
Standard and Processes	Christophe Arviset	
Science Priorities	Bruno Merin	



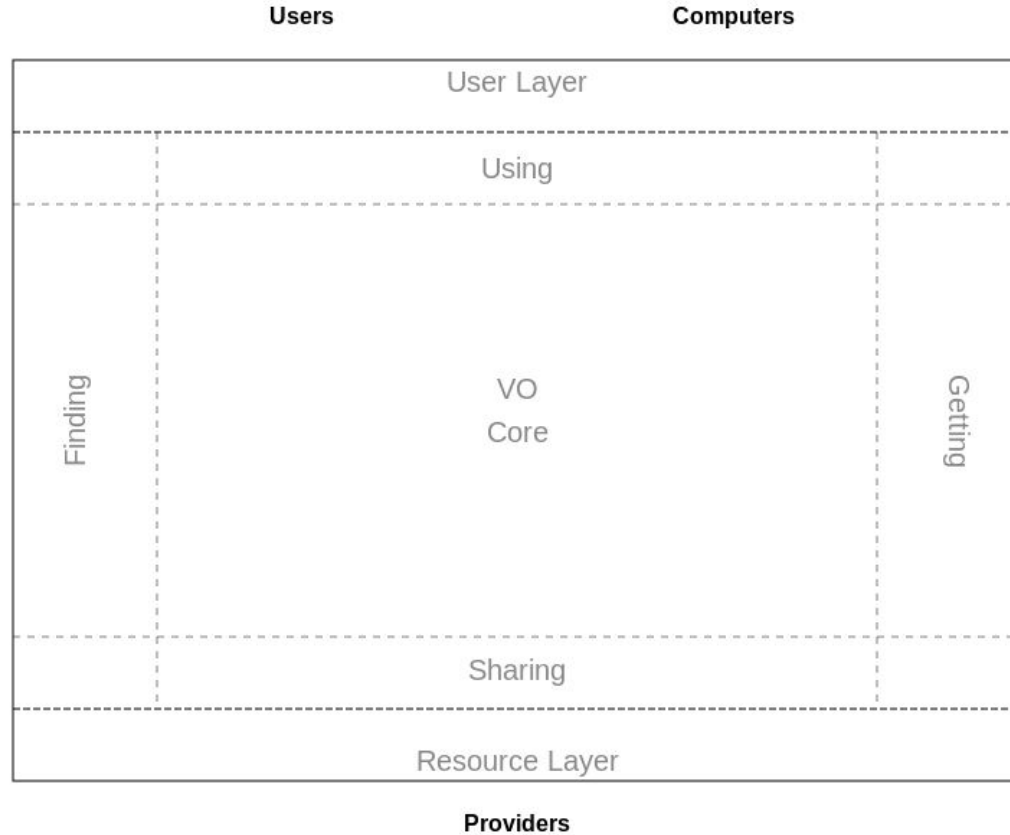
IVOA Architecture

- IVOA Architecture Note released Nov 2010
 - review and revision by the TCG
 - new Working Draft started -- <https://github.com/ivoa-std/architecture>
 - goal: Endorsed Note in early 2020
- General description of the IVOA Architecture
 - level 0, 1, and 2: general → specific
 - level 0 and 1 stable
 - level 2 updated with new IVOA standards

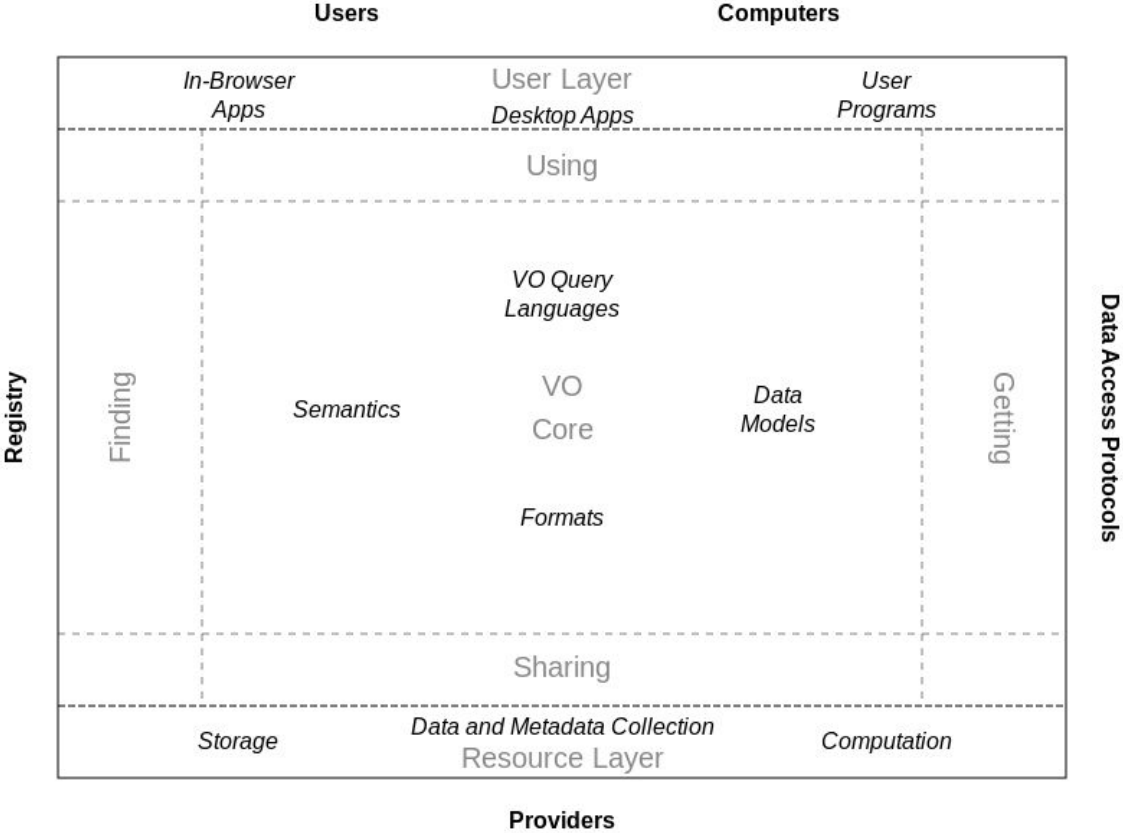
<http://www.ivoa.net/documents/Notes/IVOAArchitecture/index.html>



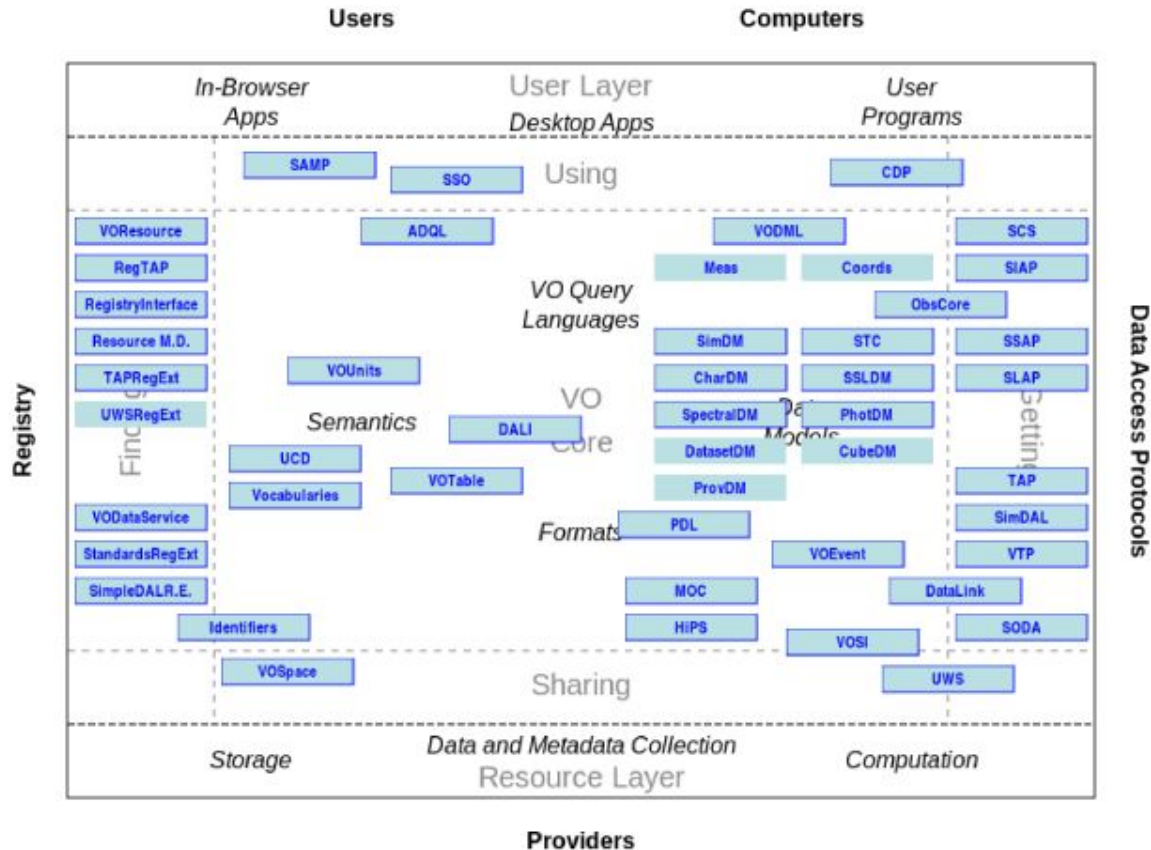
IVOA Architecture - Level 0



IVOA Architecture - Level 1



IVOA Architecture - Level 2



Responsibilities of the TCG

- WG chair/vice-chair manage the RFC process for standards
- Review and approve Proposed Recommendations
- Review and accept errata
- Review proposed Endorsed Notes
- Manage standards development on github (session on Sunday AM)



Current & Recent Activity

- Errata
 - current: none
 - total: 13 standards have errata

- Proposed Endorsed Note
 - Discovering Data Collections



IVOA Roadmap

- Roadmap page is updated by WG/IG chairs after each InterOp meeting
- Link to the current Roadmap on IVOA web site

IVOA Roadmap for 2019A

This outlines the roadmap for development activities by the various IVOA working and interest groups in 2019 between the Paris and Groningan Interops.

- [IVOA Roadmap for 2019A](#)
 - [Applications WG](#)
 - [Data Access Layer WG](#)
 - [Data Model WG](#)
 - [Grid and Web Services WG](#)
 - [Registry WG](#)
 - [Semantics WG](#)
 - [Data Curation & Preservation IG](#)
 - [Education IG](#)
 - [Knowledge Discovery IG](#)
 - [Operations IG](#)
 - [Solar System IG](#)
 - [Theory IG](#)
 - [Time Domain IG](#)
 - [Standard and Processes](#)
 - [Science Priorities](#)



Final thoughts...

- **Feedback** from the community → **improve** existing standards
- Deliver early and **iterate** with projects on science **priorities**
- Take advantage of valuable **face-to-face** time

