AAL Quarterly Report

Jarrod Hurley January 7, 2019

1 Usage by Institution

Institution	Usage	
Swinburne University of Technology	33.328%	
University of Western Australia	19.138%	
Monash University	18.172%	
University of Melbourne	8.838%	
University of Queensland	6.635%	
University of Lyon	6.492%	
Macquarie University	3.264%	
University of New South Wales	2.034%	
European Southern Observatory	0.094%	
University of Manchester	0.076%	
New Mexico State University	0.072%	
Kumamoto University	0.031%	
Commonwealth Scientific and	0.016%	
Industrial Research Organisation		
Jilin University	0.003%	
Auckland University of Technology	0.003%	
Curtin University	0.0%	
Leiden University	0.0%	
Dell EMC	0.0%	
Charles Sturt University	0.0%	
Eötvös Loránd University	0.0%	
Institute for Computational Science	0.0%	
Institute for Theoretical Physics	0.0%	
Australian National University	0.0%	
Western Sydney University	0.0%	
Main Astronomical Observatory	0.0%	
National Academy of Sciences of		
Ukraine	0.004	
Max Planck Institute	0.0%	
West Virginia University	0.0%	
National University of La Plata	0.0%	
Naval Research Laboratory	0.0%	
University of California	0.0%	
University of Cambridge	0.0%	
University of Oxford	0.0%	
University of Portsmouth	0.0%	
University of Sydney	0.0%	
University of Tasmania	0.0%	

National Astronomical	0.0%
Observatories Chinese Academy of	
Sciences	

Astronomy account holders (total/active for quarter):

	Total	Active
All	279	126
Male	164	67
Female	74	34
PhD Student	166	80
Swinburne	143	54

3 Institutions other than Swinburne with astronomy account holders

Institution	No of Users	
Swinburne University of Technology	134	
Monash University	37	
University of Melbourne	25	
University of Western Australia	20	
Macquarie University	10	
New Mexico State University	4	
Auckland University of Technology	4	
Curtin University	4	
European Southern Observatory	4	
University of Manchester	4	
University of Queensland	3	
Commonwealth Scientific and	3	
Industrial Research Organisation		
Western Sydney University	2	
National University of La Plata	2	
University of New South Wales	2	
University of Sydney	2 2	
Australian National University		
Leiden University	1	
West Virginia University	1	
University of California	1	

Eötvös Loránd University	1
University of Lyon	1
Institute for Computational Science	1
Max Planck Institute	1
University of Cambridge	1
Kumamoto University	1
Jilin University	1
University of Oxford	1
University of Portsmouth	1
Dell EMC	1
Naval Research Laboratory	1
Main Astronomical Observatory	1
National Academy of Sciences of	
Ukraine	
Institute for Theoretical Physics	1
National Astronomical	1
Observatories Chinese Academy of	
Sciences	

4 Share of CPU hours usage by project

oz003 6.482% oz004 0.095% oz005 - oz006 6.914% oz007 - oz008 0.133% oz009 1.263% oz010 - oz011 0.406% oz012 0.017% oz013 7.837% oz014 0.645% oz015 22.963% oz016 10.681% oz017 - oz018 0.0% oz019 0.789%	Project Percentage of Total U	
oz002 1.302% oz003 6.482% oz004 0.095% oz005 $-$ oz006 6.914% oz007 $-$ oz008 0.133% oz010 $-$ oz011 0.406% oz012 0.017% oz013 7.837% oz014 0.645% oz015 22.963% oz016 10.681% oz017 $-$ oz018 0.0% oz019 0.789%		
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oz006 6.914% oz007 $-$ oz008 0.133% oz009 1.263% oz010 $-$ oz011 0.406% oz012 0.017% oz013 7.837% oz014 0.645% oz015 22.963% oz016 10.681% oz017 $-$ oz018 0.0% oz019 0.789%	oz004	0.095%
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oz010 - oz011 0.406% oz012 0.017% oz013 7.837% oz014 0.645% oz015 22.963% oz016 10.681% oz017 - oz018 0.0% oz019 0.789%	oz008	0.133%
oz011 0.406% oz012 0.017% oz013 7.837% oz014 0.645% oz015 22.963% oz016 10.681% oz017 $-$ oz018 0.0% oz019 0.789%	oz009	1.263%
oz012 0.017% oz013 7.837% oz014 0.645% oz015 22.963% oz016 10.681% oz017 $-$ oz018 0.0% oz019 0.789%	oz010	-
oz013 7.837% oz014 0.645% oz015 22.963% oz016 10.681% oz017 $-$ oz018 0.0% oz019 0.789%	oz011	0.406%
oz014 0.645% oz015 22.963% oz016 10.681% oz017 $-$ oz018 0.0% oz019 0.789%	oz012	0.017%
oz015 22.963% oz016 10.681% oz017 $-$ oz018 0.0% oz019 0.789%	oz013	7.837%
oz016 10.681% oz017 - oz018 0.0% oz019 0.789%	oz014	0.645%
oz017 - oz018 0.0% oz019 0.789%	oz015	22.963%
$ \begin{array}{c} oz018 & 0.0\% \\ oz019 & 0.789\% \end{array} $	oz016	10.681%
0.789%	oz017	-
	oz018	0.0%
oz020 $0.014%$	oz019	0.789%
	oz020	0.014%

oz021	0.994%
oz022	0.227%
oz023	0.012%
oz024	0.031%
oz025	-
oz026	0.719%
oz027	0.617%
oz028	-
oz029	0.662%
oz030	-
oz031	0.304%
oz032	1.009%
oz033	-
oz034	-
oz035	-
oz036	0.018%
oz037	0.338%
oz038	0.13%
oz039	-
oz040	0.0%
oz041	0.001%
oz042	0.016%
oz044	0.007%
oz045	-
oz046	-
oz047	0.015%
oz048	0.652%
oz049	0.009%
oz050	2.225%
oz051	1.594%
oz052	-
oz053	0.058%
oz054	-
oz055	-
oz056	-
oz057	4.963%
oz058	-
oz059	1.957%
oz060	0.735%
oz061	1.225%
oz062	0.042%
oz063	-
oz064	0.001%

oz065	1.099%
oz067	
oz068	
oz069	
oz070	0.004%
oz071	0.623%
oz072	
oz073	3.672%
oz074	7.198%
oz075	0.016%
oz076	0.695%
oz077	1.021%
oz078	-
oz080	-
oz089	0.145%
oz100	0.049%
oz105	3.153%
oz110	1.073%
oz112	-
oz113	-
oz114	0.359%
oz115	0.0%
oz123	2.067%
oz136	0.011%
oz990	0.07%
oz991	0.001%
oz992	-
oz993	
oz994	-
oz997	0.584%
oz998	0.009%
oz999	0.009%

5 Usage by Demographic

 Astronomy: 80.29%
 Non-astronomy: 18.48%

 National Astronomy: 92.0%
 Other: 6.77%

 Female: 13.36%
 Male: 56.9%

 Staff: 32.39%
 Student: 66.38%

6 TAO Usage Statistics

6.1 General TAO Usage (total for 01/07/2018 to 30/09/2018)

Number of jobs	258
Number of active users	24
Total records returned	873,765,987
Total data-size returned	156.422 GB
Registered users	533
Page views (Google analytics)	
Unique users (Google analytics)	

6.2 General Data access breakdown per database (01/07/2018 to 30/09/2018)

Ready-Made	132
Bolshoi Planck	15
Bolshoi	3
Vishnu Bolshoi	14
Millennium	93

6.3 TAO site access by location from Google analytics (01/07/2018 to 30/09/2018)

Australia			
USA			