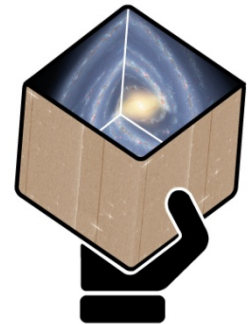


GENIUS 2nd Mid-term review

Report for WP7



gaia



Eduard Masana

Institut d'Estudis Espacials de Catalunya – ICCUB



gaia



Dissemination

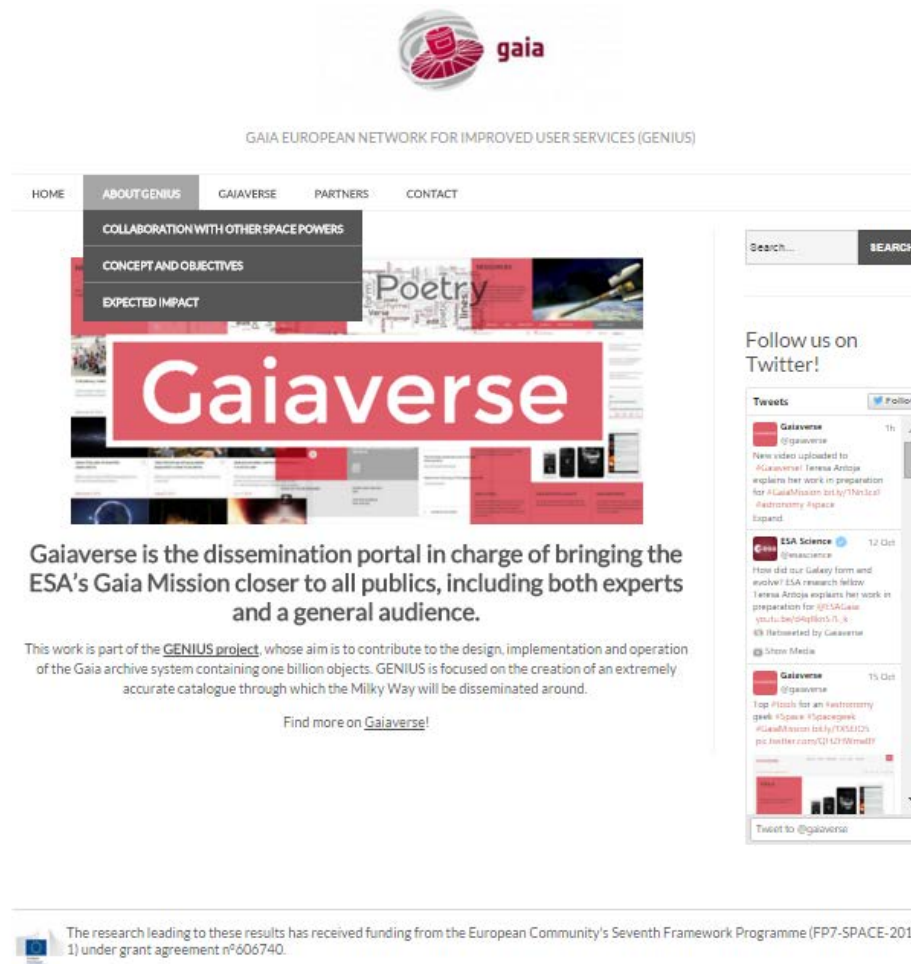
- ✓ This work package includes the development and implementation of the basic infrastructure for the community portal (hardware, content management system, design, etc.).
- ✓ Also includes the development of tools for outreach and academic activities.

Tasks and participants

- ✓ Universitat de Barcelona: Management. Coordination of dissemination activities.
- ✓ CSUC (Consorci de Serveis Universitaris de Catalunya): Community Portal infrastructure.
- ✓ Universitat de Barcelona / CNRS: Community portal, outreach and academic activities.
- ✓ Leiden University

GENIUS project website

<http://genius-euproject.eu>



The screenshot shows the Gaia website interface. At the top is the Gaia logo, a red stylized 'G' inside a circle. Below it is the text 'GAIA EUROPEAN NETWORK FOR IMPROVED USER SERVICES (GENIUS)'. The navigation menu includes 'HOME', 'ABOUT GENIUS', 'GAIERVERSE', 'PARTNERS', and 'CONTACT'. The 'ABOUT GENIUS' menu is expanded, showing 'COLLABORATION WITH OTHER SPACE POWERS', 'CONCEPT AND OBJECTIVES', and 'EXPECTED IMPACT'. The main content area features a large red box with the word 'Gaia' in white. Below this, the text reads: 'Gaia is the dissemination portal in charge of bringing the ESA's Gaia Mission closer to all publics, including both experts and a general audience.' This is followed by a paragraph: 'This work is part of the GENIUS project, whose aim is to contribute to the design, implementation and operation of the Gaia archive system containing one billion objects. GENIUS is focused on the creation of an extremely accurate catalogue through which the Milky Way will be disseminated around.' A link 'Find more on Gaia' is provided. On the right side, there is a search bar and a section titled 'Follow us on Twitter!' with a list of tweets from @gaia and @esa_science. At the bottom, a small text block states: 'The research leading to these results has received funding from the European Community's Seventh Framework Programme (FP7-SPACE-2013-1) under grant agreement n°606740.'

Gaiaverse

<http://www.gaiaverse.eu>

PORTAL TO STRENGTHEN DISSEMINATION ON GAIA

SCIENTIFIC COMMUNITY

AMATEURS ASTRONOMERS

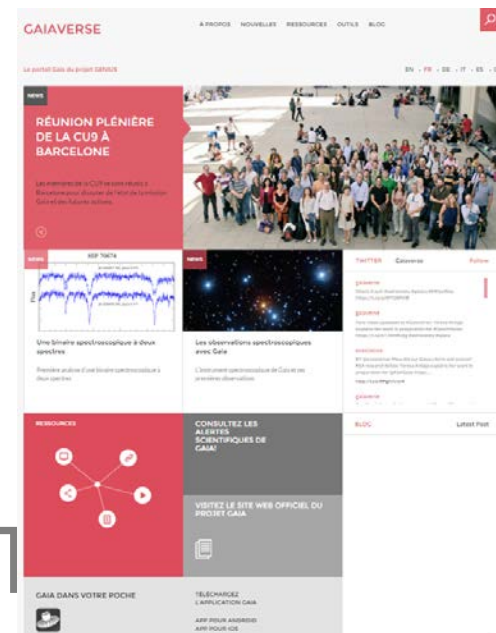
TEACHING PROFESSIONALS

COLLABORATION

SELF-MANAGEMENT

FLEXIBILITY

AUTONOMY
FOR EACH
LANGUAGE



Gaiaverse portal

GAIERVERSE ABOUT US NEWS RESOURCES TOOLS BLOG CONTACT

The Gaia Portal of the GENIUS project EN · FR · DE · IT · ES · CA

BLOG:
WELCOME TO THE BLOG OF THE GAIERVERSE PORTAL!

THURSDAY, 11 JUNE, 2015

Home / Blog / Welcome to the blog of the Gaiaverse portal!

Gaiaverse is the name chosen for the portal of the **GENIUS** project dedicated to public outreach. The name tries to summarize the aim of the portal: to bring the Universe closer to the general public through the ESA Gaia mission. Here you will find the latest news of Gaia, but also all kinds of resources for outreach and tools to explore the Gaia data.

Launched one year and a half ago, Gaia is ready to offer us its first results with the Science Alerts and we will enjoy the first release in the next year. The GENIUS project was born with the purpose to allow an easy access to the Gaia data for the scientific community, but also to anyone interested in astronomy: students, amateurs or general public.

This portal aims as well to be a meeting point for all the people involved in Gaia in one way or another. Everybody is invited to contribute to it: with some news explaining your latest

TACS:
blog, ESA, Gaia community, Gaiaverse, platform, wel

ARCHIVE

TWITTER Gaiaverse

Released on July, 8th
<http://gaiaverse.eu>
[@gaiaverse](#)

Home Notifications Messages Search Twitter

Gaiaverse @gaiaverse

TWEETS 57 FOLLOWING 309 FOLLOWERS 127 FAVOURITES 58

At @gaiaverse you will find news from the #GAIA community in EN, FR, DE, IT, ES and CA #multilingual #GAIAmission [gaiaverse.eu](#)

Gaiaverse @gaiaverse Jul 8
#Gaiaverse portal is OPEN! But we need you to make it LIVE. Are you part of the #Gaiamission? Collaborate with us! [gaiaverse.eu](#)

Gaiaverse @gaiaverse Jul 8
Gaiaverse portal is close to be open. Do you want to see how it looks like? #GAIAmission #GENIUSproject

Two More Videos Released

GENIUS

Gaiaverse portal

Languages

- ✓ English
- ✓ French
- ✓ German
- ✓ Italian
- ✓ Spanish
- ✓ Catalan

In preparation

- ✓ Greek
- ✓ Portuguese

The screenshot displays the Gaiaverse portal homepage. At the top, there's a navigation bar with links: ABOUT US, NEWS, RESOURCES, TOOLS, BLOG, CONTACT. Below this, a sub-header reads 'The Gaia Portal of the GENIUS project' with language options: EN, FR, DE, IT, ES, CA. The main content area is divided into several sections: 1. 'GAIA IN POETRY BOOK LAUNCH' with a red background and a word cloud featuring 'Poetry', 'Verse', 'meter', 'rhyme', 'language', 'form', 'poets', 'ancient', 'century', 'different', 'feet', 'pattern', 'prose', 'structure', 'stanzas', 'tone', 'patterns', 'Lyric', 'Poems', 'Narrative', 'Metrical', 'lines', 'first', 'based', 'stressed', 'rhythmic', 'used', 'rhythm', 'English'. 2. 'GAIA CHALLENGE III' with a green background and a photo of a group of people. 3. 'CU9 plenary meeting in Barcelona' with a photo of a group of people. 4. 'Gaia Challenge III workshop at ICCUB of Universitat de Barcelona' with a photo of a group of people. 5. 'CHECK THE GAIA SCIENCE ALERTS OUT!' with a red background and a network diagram. 6. 'GO TO THE OFFICIAL GAIA PROJECT WEBSITE' with a red background and a document icon. 7. 'GAIA IN YOUR POCKET' with a red background and a smartphone icon. 8. 'DOWNLOAD THE GAIA APP' with a red background and a smartphone icon. 9. 'BLOG' with a red background and a list of blog posts. 10. 'GENIUS' logo and a brief description of the project. 11. 'The research leading to these results has received funding from the European Community's Seventh Framework Programme (FP7-SPACE-2013-5) under grant agreement n° 606740'.

- ✓ About us
- ✓ News
- ✓ Resources
- ✓ Tools
- ✓ Blog



Gaiaverse Editorial Board

gaiaverse@gaiaverse.eu

Frédéric Arenou
(Obs. Paris, Meudon)



Mariateresa Crosta
INAF - Torino



Eduard Masana
(IEEC – ICC –UB)



Heather Campbell
IoA - Cambridge



Gráinne Costigan
(Leiden Univ)



Sandra Vogt
ESA



Editors and Translators

German

Stefan Jordan



Portuguese

André Moitinho

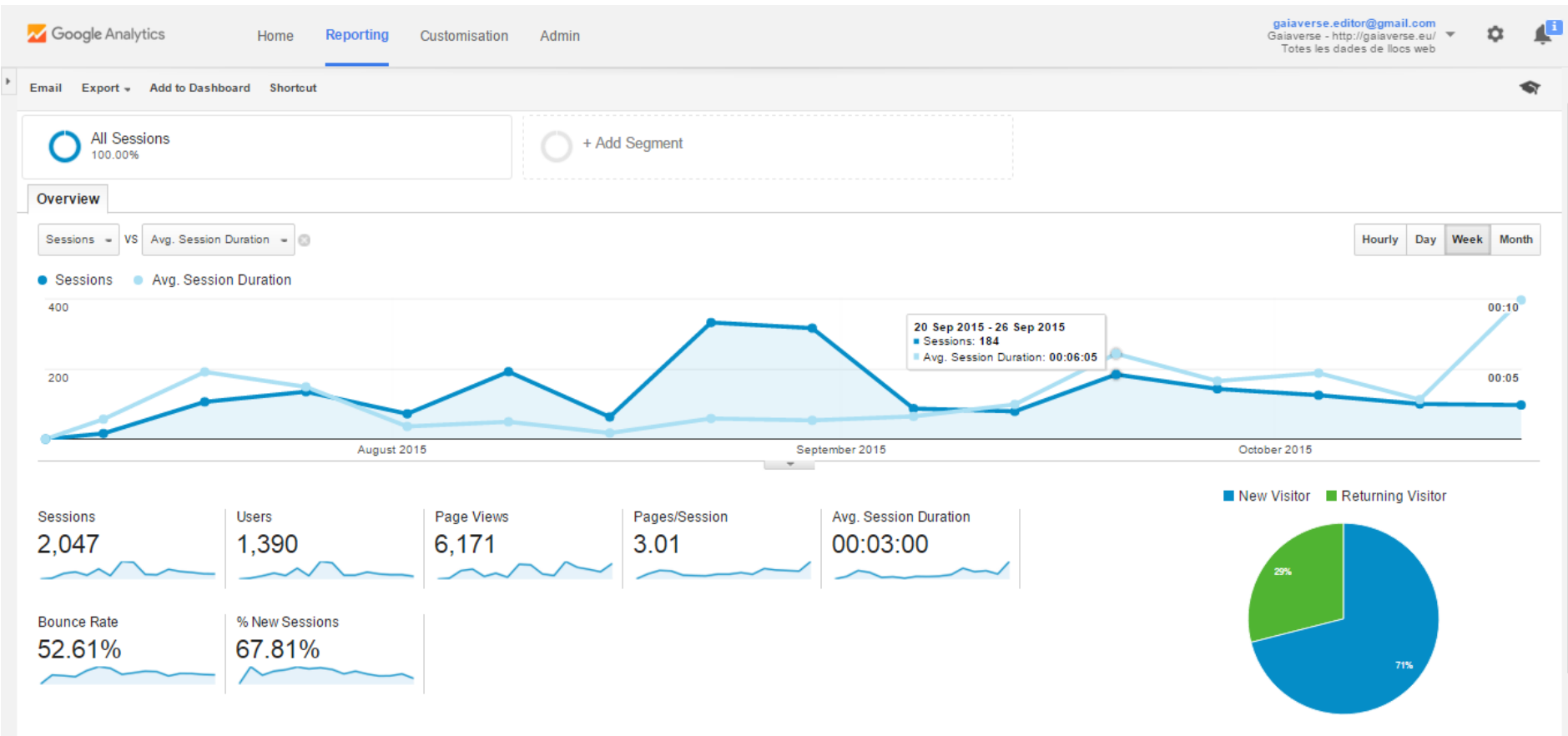


French

Catherine Turon



Website analytics



gaia



Website analytics

Country		Sessions	% Sessions
1.	 Germany	703	 34.34%
2.	 Spain	547	 26.72%
3.	 United States	158	 7.72%
4.	(not set)	105	 5.13%
5.	 Austria	72	 3.52%
6.	 France	57	 2.78%
7.	 Netherlands	48	 2.34%
8.	 United Kingdom	45	 2.20%
9.	 Japan	35	 1.71%
10.	 China	31	 1.51%

[view full report](#)



gaia



Twitter profile

Home Notifications Messages Search Twitter Tweet

GAIERVERSE

TWEETS 61 FOLLOWING 418 FOLLOWERS 149 FAVOURITES 62 Edit profile

Gaiaverse
@gaiaverse
Gaiaverse's official account, the portal in charge of disseminating ESA's #GaiaMission on a multilingual site within the genius-euproject.eu
gaiaverse.eu
12 Photos and videos

Who to follow · Refresh · View all

- SGAC @SGAC Follow
- Prof. Chris Welch @ProfC... Follow
- Tim Florian Horn @timflori... Followed by CosmoWiki.de a... Follow

Find friends

Trends · Change

- #NoLoHasVistoTodo Promoted by Kia España
- #FelizJueves
- Johan Cruyff
- #paro
- YouTube Red
- #MeGustaMuchoEsoDe Correa
- #TwitterAcademy
- astérix
- #ManagerRRHH
- San Juan Pablo II

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Tweets · Tweets & replies · Photos & videos

Gaiaverse @gaiaverse · 12 mins
Have you got activities, resources or tools related to #GaiaMission? Contact us on gaiaverse.eu/contact/

Gaiaverse @gaiaverse · 22 hrs
Check it out! #astronomy #galaxy #MilkyWay

Ronald Drimmel @rdrimmel
#GaiaMission at the Festival dell'Innovazione e della Scienza (in italian): youtube.com/watch?v=e1aj36...
My 60sec of fame.

Gaiaverse @gaiaverse · Oct 21
New video uploaded to #Gaiaverse! Teresa Antoja explains her work in preparation for #GaiaMission bit.ly/1Nn3cxF #astronomy #space



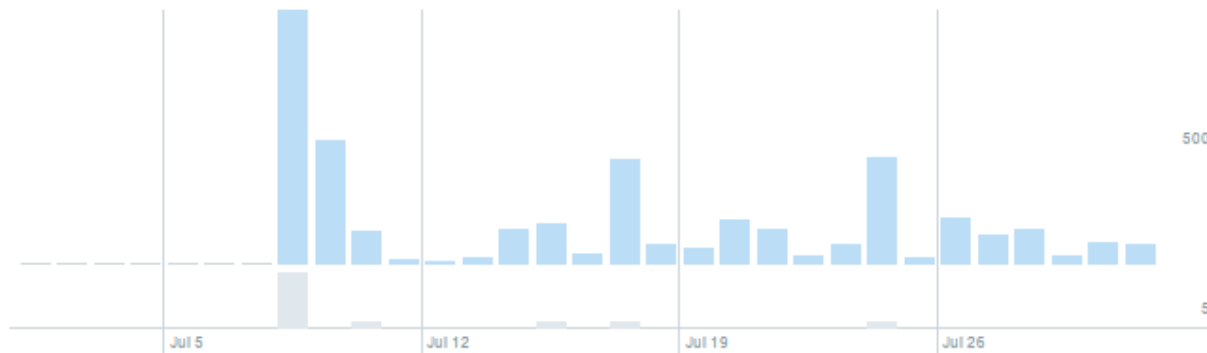
gaia



Twitter evolution

213 followers

Your Tweets earned **3.7K impressions** over this **31 day** period



YOUR TWEETS
During this 31 day period, you earned **121 impressions** per day.

Tweets	Top Tweets	Tweets and replies	Promoted	Impressions	Engagements	Engagement rate
	Gaiaverse @gaiaverse · Jul 24 New videos on #GaiaMission. Check all #resources in our #gaiaverse web ow.ly/Q1MHa			546	14	2.6%
	View Tweet activity					
	Gaiaverse @gaiaverse · Jul 17 #Gaia14aae, a perfect #stellar #eclipse twitter.com/ESAGaia/status...			769	12	1.6%
	View Tweet activity					
	Gaiaverse @gaiaverse · Jul 15 Find out how #GaiaMission science alerts work & @parcastronomic Observatory contribution to program. @IEEC_space ow.ly/PDxRj			1,000	28	2.8%
	View Tweet activity					
	Gaiaverse @gaiaverse · Jul 10 Gaiaverse is putting together #GaiaMission #resources			430	2	0.5%

Engagements
Showing 31 days with daily frequency

ENGAGEMENT RATE
1.5%
Jul 31
1.4% engagement rate



LINK CLICKS
43
Jul 31
1 link click



On average, you earned **1 link clicks** per day

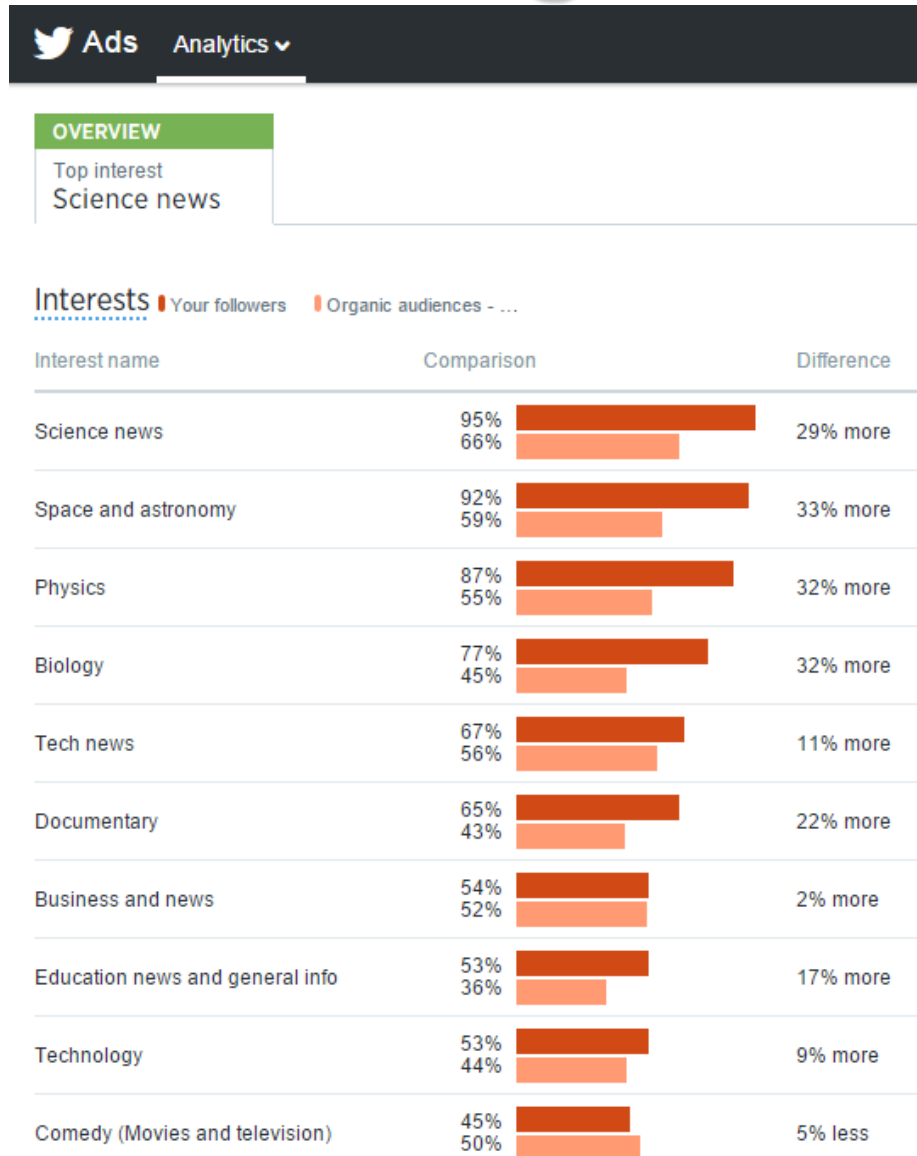
RETWEETS
25



gaia

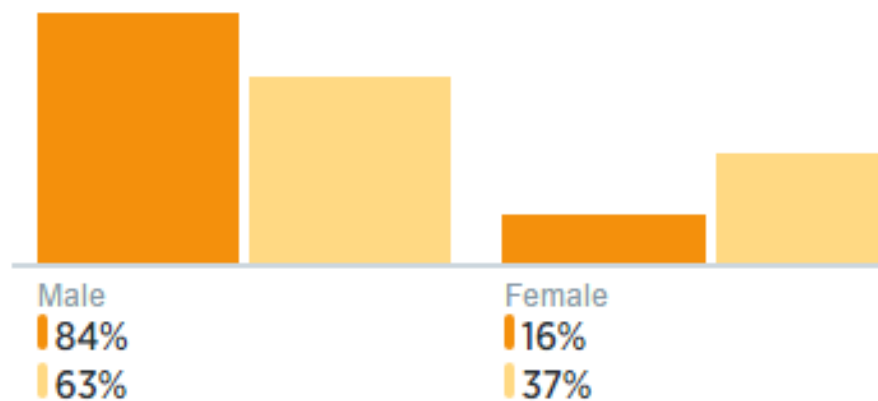


Twiter user's insights



Twitter user's insights

Gender ■ Your followers ■ Organic audiences - ...



Country ■ Your followers ■ Organic audiences - ...

Country name	Comparison	
Germany	19%	9%
Spain	17%	12%
United Kingdom	17%	20%
Italy	8%	2%
United States	8%	10%
France	6%	4%
Canada	3%	2%
Netherlands	3%	3%



gala



Simple access point for the Gaia archive

- ✓ G. Costigan initiative.
- ✓ A simplified interface, which would return a limited parameters for the target(s).
- ✓ To encourage users to visit the archive, explore it's contents and to raise awareness of Gaia and what it is achieving.
- ✓ Not to replace the existing interface of the Gaia archive (GACS), but to provide additional points where the data can be explored to increase interaction with the data and act as promotion for the archive and contents.



gaia



Simple access point for the Gaia archive

- ✓ Details still TBD
- ✓ TGAS catalogue



gaia



Simple access point for the Gaia archive

Tycho in Gaia

Search by Tycho Name or Object Coordinates

Name	RA	Dec



gaia



Simple access point for the Gaia archive

Tycho in Gaia

Object	RA	DEC	Gmag.	PM α	PM δ
HIP 23873	76.954181	30.39512	16.34520	1.968368	-5.6680612

GO TO ARCHIVE



gaia





gaia



Short term activities

- ✓ Outreach activities around GDR1 (in coordination with DPAC-CU9 and ESA).
- ✓ Outreach portal devoted to GDR1
- ✓ Integrated in Gaiaverse (TBD)