



Open
Geospatial
Consortium

Open Standards Code Sprint

#Day 0 – Pre-event webinar

June 13, 2024



What is OGC?

A hub for thought leadership, innovation, and standards for all things related to location

Our Vision

Building the future of location with community and technology for the good of society

Our Mission

Make location information Findable, Accessible, Interoperable, and Reusable (FAIR)

Our Approach

A proven collaborative and agile process combining consensus-based standards, innovation project, and partnership building

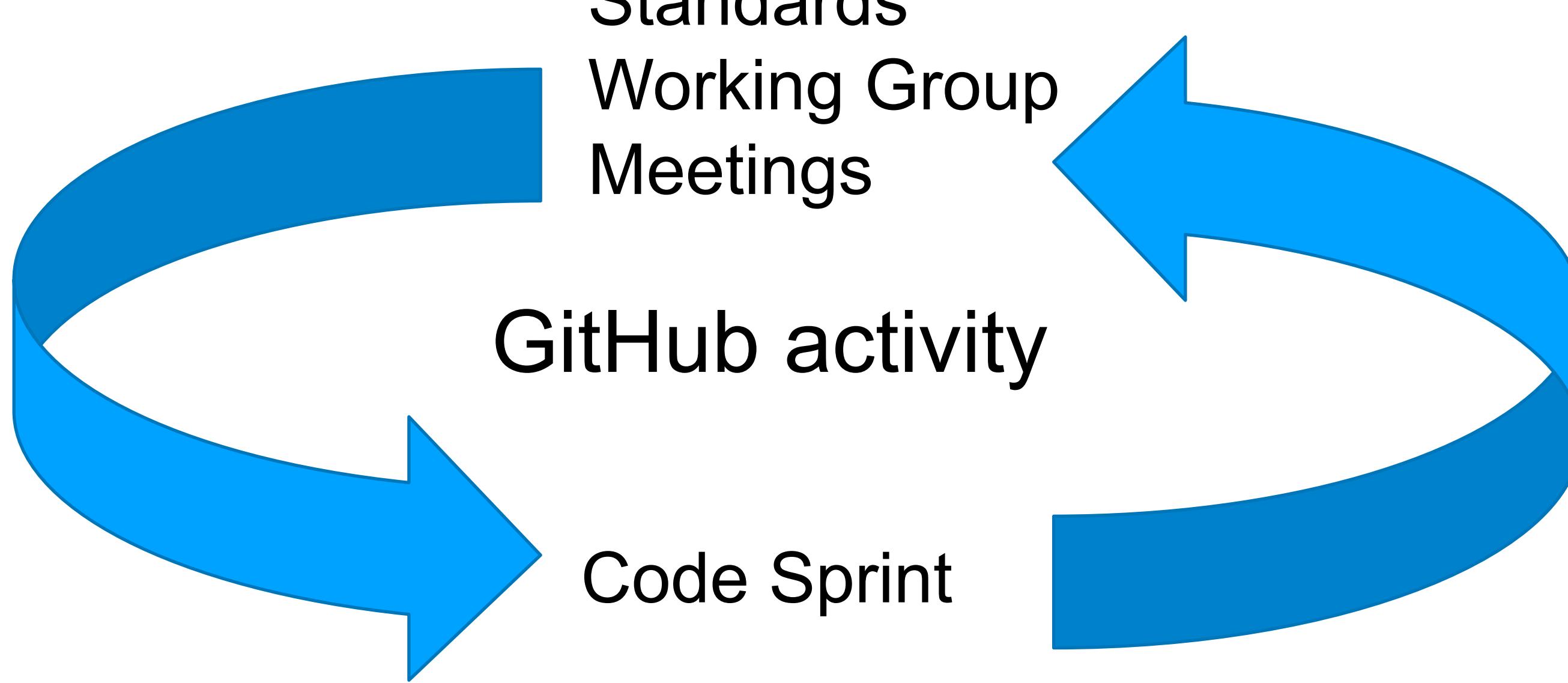
Some advantages of adopting OGC Standards

- Server side: enable a wide range of clients to consume services (e.g.: no need to create custom clients).
- Client side: being able to consume services from a wide range of servers (e.g.: add support to more sources with minimal coding).
- More data access, less coding.



Image generated with DALL.E 2 :<https://openai.com/dall-e-2/>

OGC Code Sprints



- Support the development of the standards.
- Support the development of implementations of the standards.
- Create awareness about the standards.

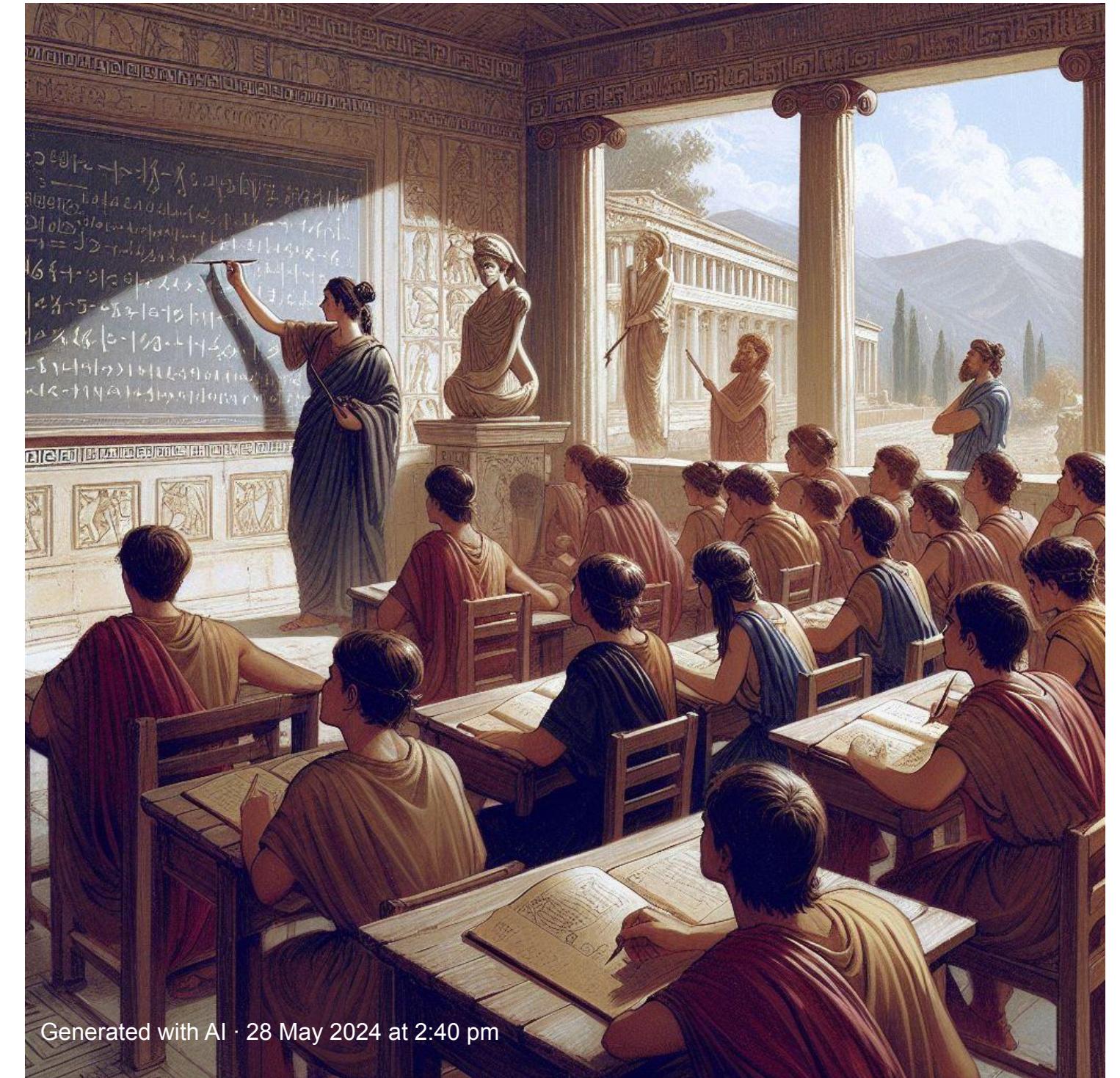
What happens during the code sprint?



Discussions



Independent Work



Mentor Stream

Tutorials – Onboarding Day

Mentor Stream Onboarding



Geovation/ @Mentor Room: 10:10 - 10:30 UTC+1

Open Standards Code Sprint

Open to All OGC standards:

- WG's please register your participation at the wiki page

Example:
| | 11:00 – 12:00 | pygeoapi meeting | [#Jitsi Room]()

Initiative Manager

Joana Simoes (OGC), [✉](#), discord: @doublebyte.

Register

Registration is free for everyone. You may register [here](#). At the time of the event, only registered participants will have access to the relevant Discord channels. Registration for in-person participation closes at 05:00 PM UTC+1 on July 3rd. Registration for remote participation will remain open throughout the code sprint.

Travel Support Funding is available for some participants. Participants interested in receiving travel support funding should indicate their interest on the registration form.

Which OGC Standards working groups are going to participate?

- TODO

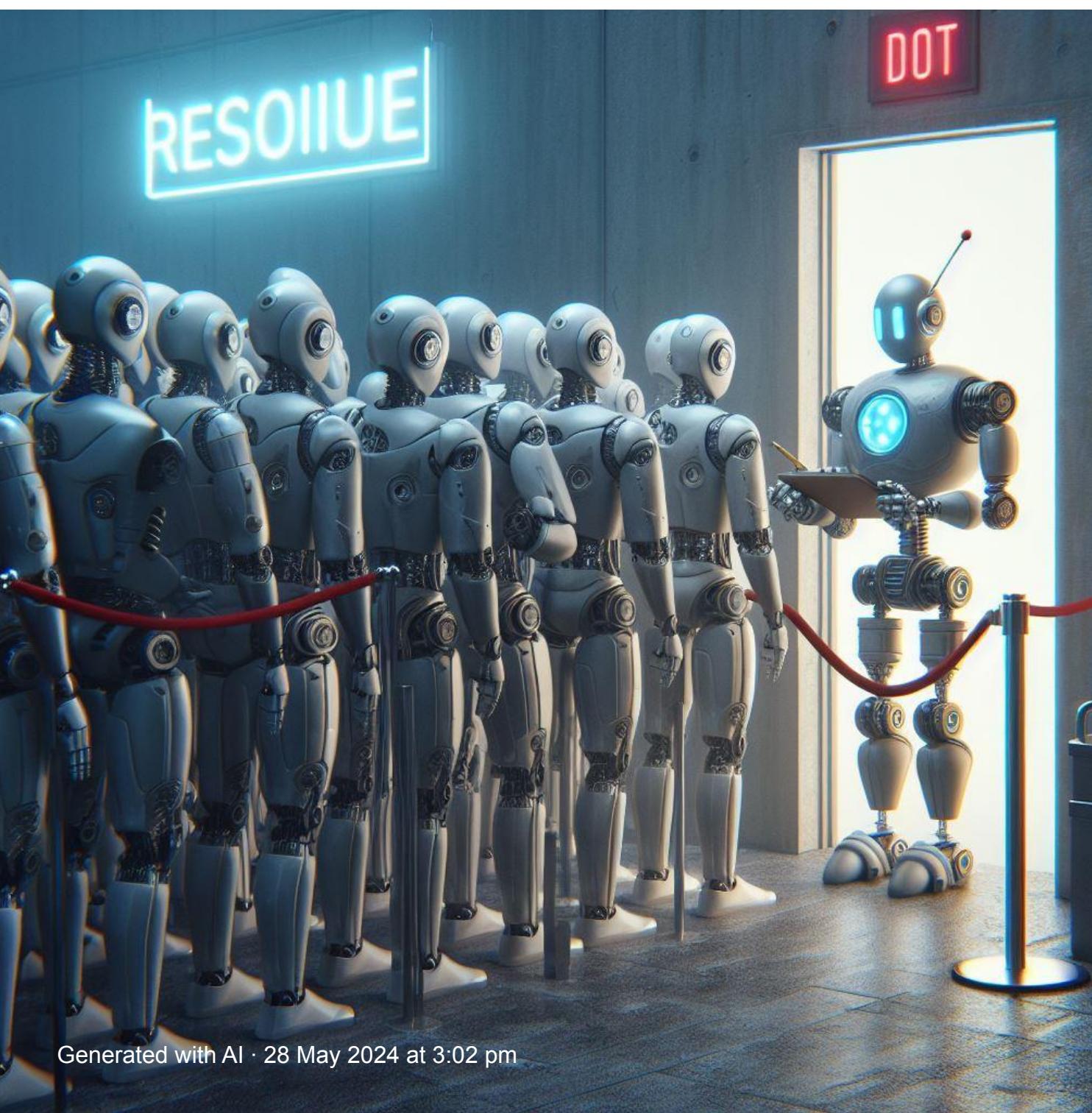
Special Tracks



Special Tracks



Generated with AI · 28 May 2024 at 2:59 pm



Generated with AI · 28 May 2024 at 3:02 pm



Generated with AI · 28 May 2024 at 3:04 pm

Data Quality & AI

Validators

MapML

Agenda

- Overview and Sprint Goals for participating OGC Standards Working Groups(10 mins) - Gobe Hobona
- Overview and Sprint Goals for the Data Quality and Artificial Intelligence Track - Ivana Ivanova (10 mins) – Ivana Ivanova
- Overview and Sprint Goals for the Validators Track (10 mins) - Frank Terpstra and Joost Farla
- Overview and Sprint Goals for the MapML Track - Peter Rushforth
- Q&A

OGC Standards

An aerial photograph showing a vast landscape covered in snow. In the foreground, there are dark, snow-free areas that appear to be fields or roads. Behind them, a range of mountains is visible, their peaks and slopes covered in white snow. The sky above is a clear, pale blue, dotted with wispy, white clouds.

Data Quality and Artificial Intelligence Track



Validators

An aerial photograph showing a vast landscape below. In the foreground, there are dark, snow-covered fields and roads. Behind them, a range of mountains with prominent peaks covered in white snow stretches across the horizon. The sky above is a clear, pale blue, dotted with wispy, white clouds.

MapML



More Information

GitHub repo:

<https://github.com/opengeospatial/developer-events/>

Folder  2024/Open-Standards-Code-Sprint

Wiki page:

<https://github.com/opengeospatial/developer-events/wiki/July-2024-Open-Standards-Code-Sprint>

Developer website:

<https://developer.ogc.org/>

Hashtags: #CODESPRINT24 #OGCAPI



#133

The screenshot shows a GitHub issue page for issue #133. The URL in the address bar is github.com/opengeospatial/developer-events/issues/133. The repository is opengeospatial / developer-events. The issue title is "What is everybody going to be working on, at the July 2024 Open Standards Sprint? #133". The issue is open and was created by doublebyte1 last month with 0 comments. A comment from doublebyte1 is shown, asking the same question and including a smiley face emoji. The issue has no assignees, labels, projects, or milestones. The development status is also listed. The GitHub interface includes a search bar, navigation links (Code, Issues, Pull requests, Discussions, Actions, Projects, Wiki, Security, Insights, Settings), and user profile icons.

What is everybody going to be working on, at the July 2024 Open Standards Sprint? #133

doublebyte1 commented last month • edited

What is everybody going to be working on, at the July 2024 Open Standards Sprint?

Add a comment

Write Preview

Add your comment here...

Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestone: No milestone

Development

Notes Comments

Slide 8 of 14 Portuguese (Portugal) Accessibility: Investigate 59%

London, UK

GEOVATION HUB

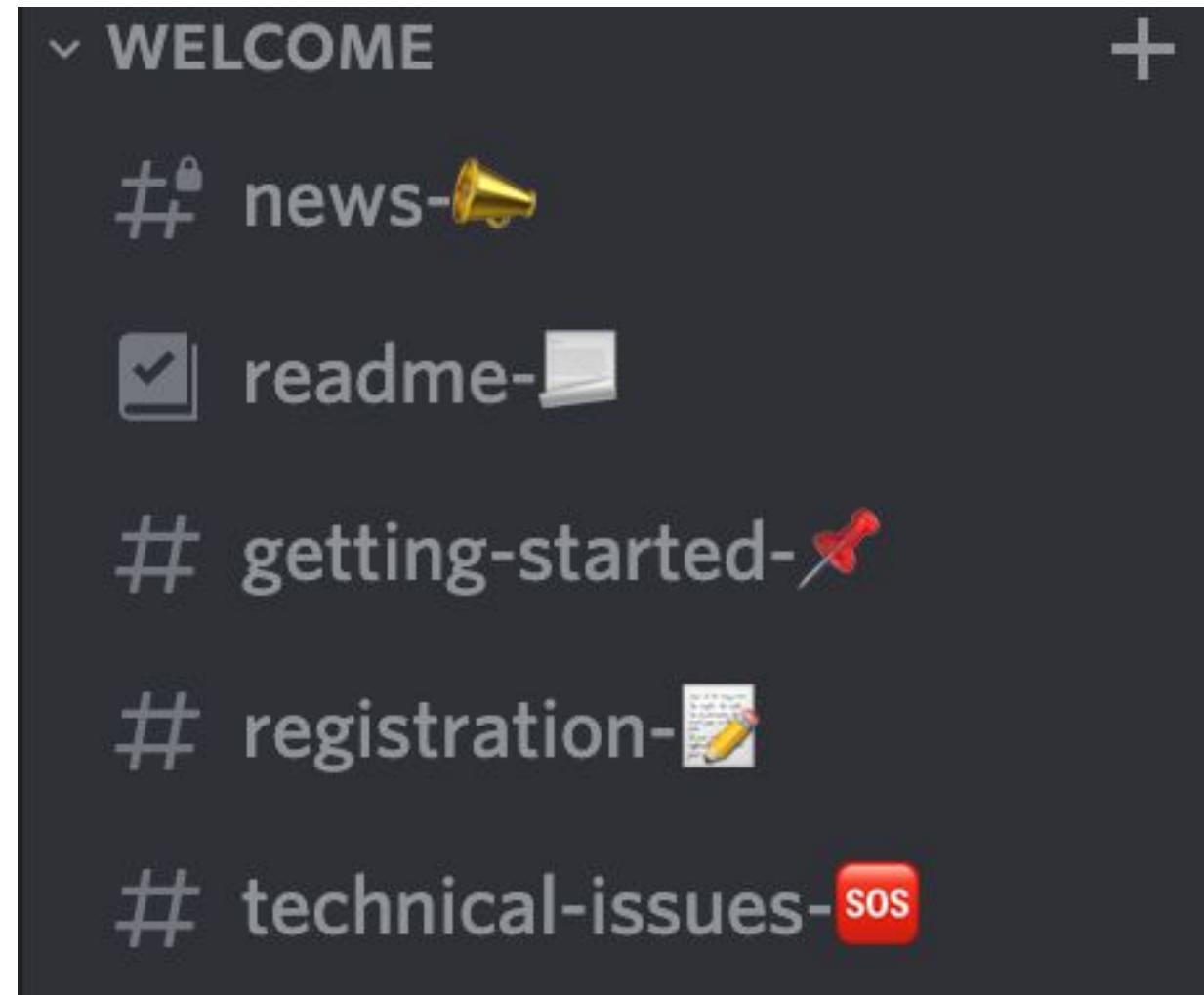


When you arrive, please check-in at the main desk and they will tell you where to get the elevator for the 4th floor.

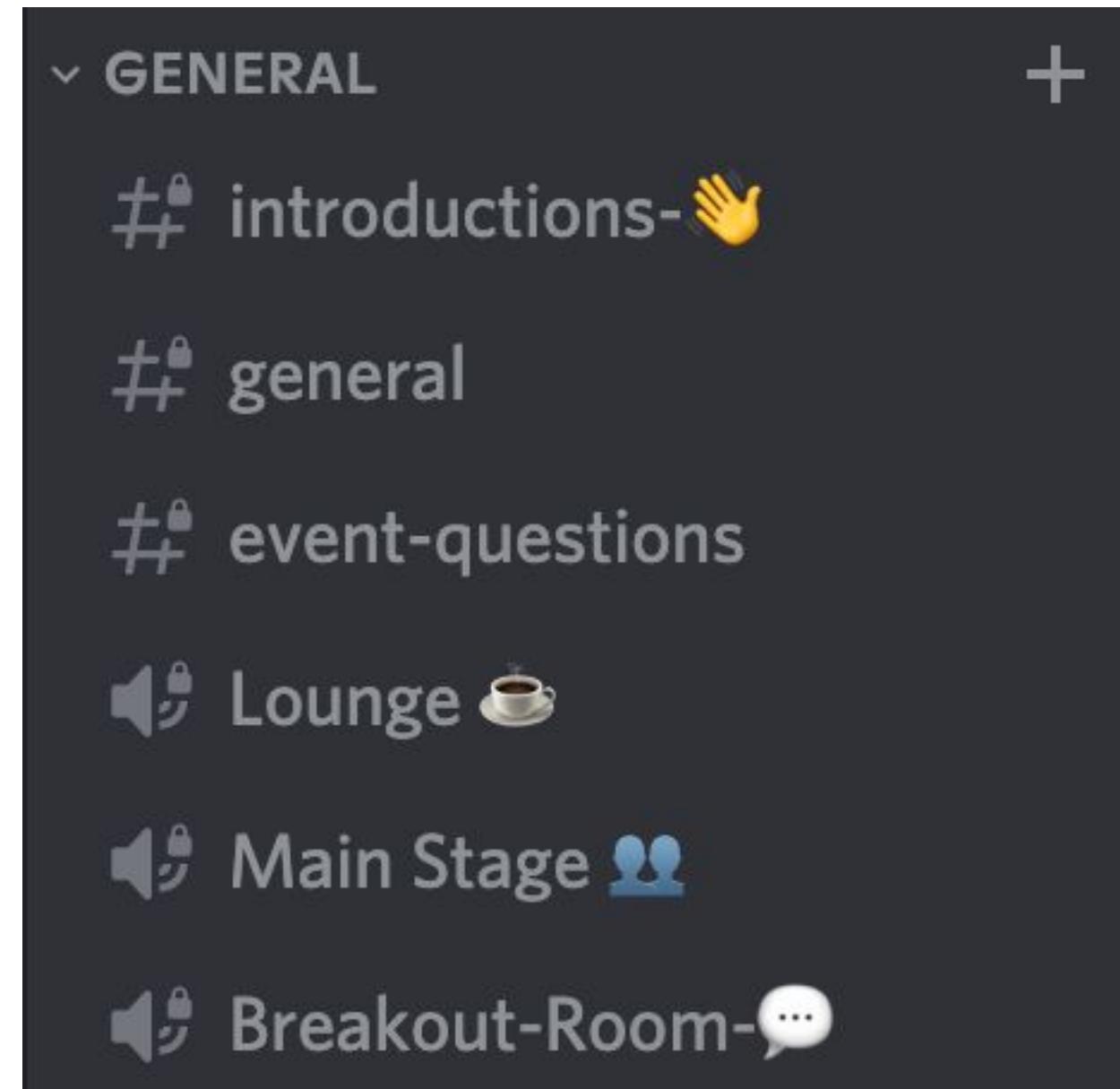
Quadrant Room

Sutton Yard, 65 Goswell Road, London, EC1V 7EN

OGC Events Discord Server



Meta channels:
check-in and
general info



Mentor stream:
tutorials, 1:1
mentoring



Matrix bridge: <https://matrix.to/#/%23ogc:matrix.org>

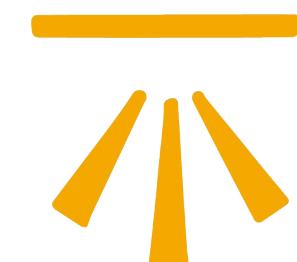
Thank You!

See you, virtually or in-person on Wednesday, July 10, 2024 at 9am UTC+1



Hosts:

GEOVATION



Strategic Member Support:



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