LF AI & Data Foundation Technical Advisory Council (TAC) Meeting Minutes March 21, 2024 (6:00am - 7:00am PST) via Zoom

TAC Meetings occur bi-weekly and are open to everyone in the community of LF AI & Data (LF AI)

Voting Notes

Under the original charter rules we need 50% attendance from the voting members (represented by premier members + graduate projects) to meet quorum. To ensure quorum is met more consistently, the TAC implemented the following attendance and voting eligibility rule effective Dec 1, 2022: Voting members of the TAC who miss 2 consecutive meetings will not be allowed to vote and must then attend 2 consecutive meetings before their voting privileges are reinstated.

With the new attendance and voting rule adopted by the TAC, the number of eligible voting members varies per week and is tracked <u>here</u>. Please see meeting minutes on the <u>TAC Wiki</u> for details on attendance and voting eligibility on a per meeting basis.

Please see the <u>TAC Wiki</u> for more information about voting. Please see current voting members, including alternates, on the <u>TAC Wiki</u>.

Voting details for today's meeting: 7_voting members were eligible to vote and 5 voting members were in attendance as noted below. Quorum was met for this meeting.

TAC Voting Member	Voting Representative	2/22/2024
Quorum	Attendance/No. Eligible Votes	5 of 7 eligible were present
4paradigm	TBD	
Amazon Web Services	Brian Granger	
	Mark Atwood	
ByteDance (TAC Chair)	Vini Jaiswal	Present
Ericsson	Rani Yadav-Ranjan	
Huawei	Howard (Huang Zhipeng)	
	Alternate: Charlotte (Xiaoman Hu)	
	Alternate: Leon (Hui Wang)	
IBM	Susan Malaika	
	Alternate: Beat Buesser	Present
	Alternate: Alexandre Eichenberger	
ОРРО	Jimmy (Hongmin Xu)	
SAS	TBD	
	TBD	
ZTE	Wei Meng	
	Alternate: Liya Yuan	
Adversarial Robustness Tool Project	Beat Buesser	Present

	Alternate: Kevin Eykholt	
Angel Project	Jun Yao	
Egeria Project	Mandy Chessell	
	Alternate: Nigel Jones	
	Alternate: David Radley	
	Alternate: Maryna Strelchuk	
	Alternate: Ljupcho Palashevski	
	Alternate: Chris Grote	
Flyte Project	Ketan Umare	
Horovod Project	Travis Addair	
Milvus Project	Xiaofan Luan	
	Alternate: Jun Gu	
ONNX Project	Alexandre Eichenberger	Present
	Alternate: Jim Spohrer	
	Alternate: Prasanth Pulavarthi	
	Alternate: Andreas Fehlner	
Pyro Project	Fritz Obermeyer	
OpenLineage	Julien Le Dem	
	Alternate: Mandy Chessell	
	Alternate: Michael Robinson	Present
Marquez	Willy Lulciuc	
	Alternate: TBD	
	Alternate: TBD	

Note for Voting Members

Please ensure you attend the bi-weekly TAC meetings to maintain voting eligibility. If you have not already provided an alternate representative, please email Vini Jaiswal (vini.js1303@gmail.com), TAC Chair *and* operations@lfaidata.foundation to designate an alternate representative. It is critical to meet quorum during the meetings especially when there are voting items on the agenda.

LF Staff Attendees

- Nancy Rausch, Senior Program Manager
- Nathan Southern, Senior Project Coordinator
- Matt White, Director, Generative AI Commons

Non-LF Staff Attendees

- Ahmed Abdelmonsef
- Ruth Akintunde
- Eric Ball
- Beat Buesser
- Oita Coleman
- Sandeep Dayal
- David Edelsohn
- Alexandre Eichenberger
- James Harroun
- Ali Hashmi
- Ofer Hermoni
- Vini Jaiswal
- Stefano Maffulli
- Susan Malaika
- Joan Fontanals Martínez
- Michael Robinson
- Michael Rooke
- Jim St. Clair
- Nick Vidal

Invited Guests/Presenters

Call to Order and Logistics

Vini Jaiswal (VJ) called the meeting to order at 6:04am Pacific, welcomed attendees, and shared the <u>deck</u>. Nathan Southern (NS) recorded the minutes.

VJ acknowledged the Linux Foundation Anti-Trust Policy, stated that all calls are recorded and available on the TAC wiki, and displayed all the relevant social media links for LF AI & Data.

Agenda

VJ reviewed the agenda for the meeting, presented as follows:

- Roll Call (1 mins)
- Approval of Minutes from previous meeting (2 mins)
- Foundation Updates Vini Jaiswal (10 min)
- Open Source Initiative Updates Nick Vidal (15 min)
- Generative AI Commons Updates Matt White (15 min)
- Open Discussion

VJ also presented the list of voting members and asked TAC attendees to submit any requisite updates.

Minutes Approval

Proposed resolution by Vini Jaiswal:

That the Technical Advisory Committee of the LF AI & Data Foundation approves the minutes of the 7 March 2024 meeting minutes.

Susan Malaika (SM) of IBM put forth a first motion to approve.

Michael Robinson (MR) of OpenLineage put forth a second motion to approve.

All present affirmed this resolution, with no objections or abstains.

Foundation Updates - Vini Jaiswal

- The chairs for General Member Board Representatives Anni Lai and Junping Du have been elected
- Nancy Rausch has been hired as Senior Program Manager for LF AI & Data at Linux Foundation
- Arnaud Le Hors has been elected as Gen AI Commons Vice Chair
- Richard Bian has been elected as Outreach Committee Chair

The Outreach Committee will soon be kicked off with Richard Bian as Chair. The OC is responsible for marketing, communications, events, promotion, social media, etc. of LF AI & Data. OC meetings will be scheduled. However, as an initial step, Premier and General Members of LF AI & Data need to submit their OC representatives to Nathan Southern via email. (See Action Items below). Appointed reps will then be asked for their availability and a monthly schedule for OC will be scheduled accordingly.

VJ stressed the criticality of this for amplifying outreach and publicity, and Ofer Hermoni (OH) expressed an interest in collaboration between the OC and the <u>Generative AI Commons Education and Outreach</u> workstream.

AI dev Events

- -AI_dev Paris will be held from June 19-20. The CFP has closed and proposals are under review. Anyone interested in registering should do so <u>here</u>.
- -AI_dev Seattle will be held from Oct. 14-15. The CFP is open. Anyone interested in submitting a talk should do so <u>here</u>. Registrations can be sought <u>here</u>.
- -Additional AI dev events are planned for Hong Kong and Tokyo this year.
- -Open Source Summit in Seattle will span April 16-18 with a mini summit on April 15th. An agenda is still being developed for this.

OH expressed his interest in boosting promotion and swag for OSS Seattle and noted that this is still pending budget clearance. Jen Shelby is already reviewing this with Ibrahim Haddad. Susan Malaika (SM) has also reached out to Angela Brown to inquire about space for a private meetup in Seattle and is awaiting a response. SM expressed interest in a meetup and will connect with OH offline about this.

Process for Proposing a Project

VJ outlined this 8-step process.

Nick Vidal - Open Source Initiative

Nick Vidal (NV) spoke at length about the Open Source Initiative and the Open Source AI Definition, and expressed an interest in collaboration with contributors to LF AI & Data (see action items, below)

Matt White - Generative AI Commons Updates

Matt White (MW) presented the following updates on the Generative AI Commons:

- -The 5 GAC Workstreams are moving forward. Some have strong attendance, some need more attendees/participants.
- -Over 200+ active participants are involved in the Commons representing over 80 member companies
- -The Commons has joined NIST AI Safety Consortium with representation in all 5 NIST working groups.
- -The Responsible AI workstream kicked off on February 22nd under the leadership of Susan Malaika
- -The <u>Model Openness Framework white paper</u> was published to arXiv and is now live there; the setup placeholder website http://isitopen.ai is currently under development. A blog post is being written. (See *Action Items*, below). A link has been posted on the Gen AI Commons website for the submission of non-blog content.
- -The Models and Data Workstream is assisting RWKV with World Data Set project and training of 10B RNN
- -The Commons is Launching the Generative AI Glossary and said glossary is now live on the GenAI Commons website, in the bottom left corner (a lookup engine) of the front page.
- -The Generative AI developer survey went out a week ago.
- -The GAC plans to work with Mozilla and OSI on open-source and open AI initiatives
- -Several talks are planned at AI + Data Forum at OSS NA as well as meetup and booth. Decisions on swag and a booth are pending.
- -The Responsible AI workstream is working steadily on the Responsible AI Framework, which will be published as a standard.
- -A new activity has been created for submission standards for models and data; this in progress and will be useful on a voluntary basis to bring to light challenges for models and data sets that are submitted.
- -The CFP is closed for AI dev EU in Paris in June. Reviewing 130+ submissions.

MW also announced that he will be assuming the ED role of Pytorch in a week, as a full-time Linux Foundation employee, but he plans to continue his role and responsibilities as Generative AI Commons Director.

Upcoming TAC Meetings

These are scheduled for April 4 and April 18th; however the April 18th meeting conflicts with Open Source Summit in Seattle. VJ suggested canceling the 4/18 meeting and resuming on May 2nd.

TAC presentations are forthcoming from Harvard University (April 4th) and a project that is still To Be Announced.

Adjournment

With no further business, VJ adjourned the meeting at 6:46am Pacific Time.

Action Items

TAC Attendees who have any proposals for topics to share at this meeting should get in touch with Vini Jaiswal.

Premier and General Members who have not as yet appointed representatives to the Outreach Committee are asked to do so by contacting Nathan via email.

Richard Bian and Ofer Hermoni - Once OC is set up and running, connect to explore overlaps and synergies (possible collaborations) between the OC and Education and Outreach within the Generative AI Commons.

TAC Attendees interested in registering for AI dev Paris should do so <u>here</u>.

TAC Attendees whose organizations are interested in sponsoring AI_dev Paris should reach out to Ibrahim Haddad and Nancy Rausch.

TAC Attendees interested in submitting to the AI_dev CFP, to be held in Seattle from Oct. 14-15, should do so <u>here</u>. Anyone interested in attending the Seattle event can register <u>here</u>.

TAC Attendees interested in assisting the OSI with its work should reach out to Nick Vidal. The OSI specifically needs help in three areas: 1) committing time to follow the evolution of their draft definition; 2) promoting discussions online and at in-person events to reach a consensus on what constitutes *Open Source AI*, and 3) co-signing the OSI announcement and expressing public support of the Open Source AI definition between June and October.

TAC Attendees are encouraged to comment on the MOF blog post that Matt White and his team have in development. Links are posted on the Gen AI comments website.

Takeaways

Nathan Southern - Work with appointed member Outreach reps, once they are chosen, to determine a regular day and time for the monthly meetings.

Nathan Southern - Add Richard Bian to the Education and Outreach workstream.

Nancy Rausch - Introduce Steffano Maffulli to Margaret Heil

Nathan Southern - Cancel the 4/18 TAC call.

Chat Conversation:

00:15:50 Ofer Hermoni: This is the latest deck for our Education & Outreach Workstream. We meet every other

Wednesday at 10am ET.

 $\underline{https://docs.google.com/presentation/d/1fpnHMiG35hMR} \underline{hR5i2zw-KxPIHmV7pgdvYIgqqf9} \underline{0/edit\#slide=id.g25} \underline{f860066a7} \underline{0} \underline{0}$

00:15:58	Susan Malaika: https://lu.ma/7yfa2cem	
00:16:51	Nancy Rausch: Reacted to "https://lu.ma/7yfa2c" with	
00:38:01	Nick Vidal: https://opensource.org/events	
00:38:18	Nick Vidal: Open Source Ai town halls and other events are available here.	
00:38:25	Susan Malaika: A number of universities are running open source courses	
00:39:05	Susan Malaika: the opensource.org folks may like to consider collaborating or interacting with	
universities		
	if not already doing so	
00:39:52	Matt White: https://arxiv.org/abs/2403.13784	
00:39:59	Susan Malaika: Awesome news Matt	
00:40:17	Matt White:	
	https://docs.google.com/document/d/1hJBG zQsXVSwhq ptdVW aB3YYyzAmoPA8oxyfhAJkQ/edit	
00:40:39	Matt White:	
https://docs.google.com/document/d/1RUNrs4flAsYsikXTPu1jWBH1BAumCyeG/edit?pli=1#heading=h.gqex5yk9		
oj3k		
00:41:20	Nick Vidal: Thanks for the recommendation Susan!	
00:41:50	Nick Vidal: I reached out to you over LinkedIn so that we can further discuss, if that's OK.	
00:42:13	Nick Vidal: If anyone wants to get in touch with me, please feel free to email me: nick@opensource.org	
00:43:57	Matt White: https://genaicommons.org/resources/publications/	
00:43:58	Stefano Maffulli: @Susan Malaika we're (OSI) are collaborating with many universities If you have	
	specific people in mind please make introductions	
00:46:00	Susan Malaika: @Stefano Maffulli I collaborate with Rensselaer and Georgia Tech on open source -	
Both	Submit Plantage Control of Contro	
2011	in the US - and would be happy to introduce if you are not already connected	
00:46:29	Ahmed Abdelmonsef: Congratulation @Matt White	
00:47:00	Nancy Rausch: @Stefano Maffulli you could try reaching out to NC State's Margaret Heil; she runs	
00.17.00	several programs in the Computer Science curriculum and would be interested or perhaps point you to	
the	several programs in the computer serence curriculum and would be interested of perhaps point you to	
tiic	right person in the University that could be interested.	
00:48:30	Stefano Maffulli: @Nancy Rausch please make an introduction via email ed@opensource.org, thanks	
00:48:45	Nancy Rausch: Replying to "@Nancy Rausch please" Will do.	
00:49:51	Nancy Rausch: Replying to Walker Rausch please will do. Nancy Rausch: Reacted to "@Stefano Maffulli I" with	
00:49:31	James Harroun: Thank you!	
00:50:17		
00:50:17	Nick Vidal: Thank you!	
00:30:22	Ruth Akintunde (SAS):Thank you	