LF AI & Data Foundation Technical Advisory Council (TAC) Meeting Minutes
January 25, 2024 (6:00am - 7:00am PST) via Zoom

TAC Meetings are bi-weekly and open to everyone in the LF AI & Data community.

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 here. Please see meeting minutes on the TAC Wiki for details on attendance and voting eligibility on a per meeting basis.

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

Voting details for today's meeting: 11 voting members were eligible to vote and 7 voting members were in attendance. Quorum was met for this meeting.

TAC Voting Member	Voting Representative	10/19//2023
Quorum	**Attendance/No. Eligible Votes**	*7 out of 11 eligible were present*
4paradigm	Zhongyi Jerry Tan	X
Amazon Web Services	Brian Granger	
	Mark Atwood	
Baidu	Jun Zhang	
	Alternate: Daxiang Dong	
	Alternate: Yanjun Ma	
Ericsson	Rani Yadav-Ranjan	
Huawei	Howard (Huang Zhipeng)	
	Alternate: Charlotte (Xiaoman Hu)	
	Alternate: Leon (Hui Wang)	
IBM	Susan Malaika	X
	Alternate: Beat Buesser	
	Alternate: Alexandre Eichenberger	

Nokia	Michael Rooke	X
	Alternate: Jonne Soininen	
OPPO	Jimmy (Hongmin Xu)	
SAS	*Nancy Rausch	X
	Alternate: JP Trawinski	
ZTE	Wei Meng	
	Alternate: Liya Yuan	
Adversarial Robustness Tool Project	Beat Buesser	X
	Alternate: Kevin Eykholt	
Angel Project	Jun Yao	
Egeria Project	Mandy Chessell	X
	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	
	Alternate: Jim Spohrer	X
	Alternate: Prasanth Pulavarthi	
	Alternate: Andreas Fehlner	
Pyro Project	Fritz Obermeyer	
OpenLineage	Julien Le Dem	
	Alternate: Mandy Chessell	

	Alternate: Michael Robinson	
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 Nancy Rausch (Nancy.Rausch@sas.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
- Lucy Hyde, Senior Program Manager, Linux Foundation
- Matt White, GenAI Commons

Non-LF Staff Attendees
- Jautau White
- Ofer Hermoni
- Michael Rooke
- Oita Coleman

Invited Guests/Presenters
- Elena Yunusov (Human Feedback Foundation)

Call to Order

Nancy Rausch (NR) called the meeting to order at 6:05am Pacific and Lucy Hyde (LH) recorded the minutes.

NR reviewed the antitrust policy notice.

Agenda

Nancy Rausch (NR) reviewed the agenda for the meeting. There were no further changes or additional topics added.

- › Roll Call
- › Approval of Minutes from previous meetings
- › Presentation from Human Feedback Foundation
- › Open Discussion

Approval of Minutes

Nancy Rausch (NR) presented a resolution to approve the minutes of the November 30, 2023 TAC meeting.

Proposed Resolution:

That the minutes of the November 2, 2023 meeting of the Technical Advisory Council of the LF AI & Data

Foundation are hereby approved.

Susan Malaika made the first motion to approve the minutes, and Jerry Tan seconded the motion.

APPROVED - By vote of the TAC, the minutes of the November 30, 2023 meeting of the Technical Advisory Council were approved.

Human   Feedback   Foundation
Nancy Rausch (NR) introduced Elena Yusunov (EY) who gave an overview of the Human Feedback Foundation. EY stated that the Human Feedback Foundation is geared towards building human feedback into open-source AI projects and their intent in ensuring trustworthiness in AI models. EY discussed the importance of human feedback and democratic input infrastructure.

EY discussed the current state of the Foundation, stating that they currently have around fifteen members in a cross-disciplinary working group, with an engaged community of 1200+ members. Human Feedback Foundation (HFF) seeks to enable public input into AI through supporting open-source development and policy initiatives that adopt human feedback data, tools, and decision-making. It aims to build, promote, and curate cutting-edge AI projects, tooling and human input datasets and feedback. HFF also strives to educate newcomers to the ML field, and larger business, policy and public institutions on the advancements in cutting-edge AI safety research and open science.

EY provided background of members in HFF and their relationship with Royal Bank Canada and their working relationships with other partners within the open source community. EY stated the myriad of benefits that partners receive, stating that founding members have the opportunity to shape and lead work on building human input and feedback, community partners support effective and open conversation around diversity of human feedback, and technical partners can access the HFF community and help ensure technical integrity. EY highlighted support from organizations like IEEE, Responsible Artificial Intelligence Institute, Women in AI & Robotics, and others.

Ofer Hermoni (OH) expressed support for HFF, and stated that they're leading the Education/Outreach Work Stream within Generative AI Commons. OH discussed the synergies between the Work Stream and other partners and HFF, and asked to connect after the TAC. Nancy Rausch (NR) inquired about the deliverables for HFF. EY stated that they will shape work streams around open RLHF and the intent to convene and encourage standardization of companies/stakeholders who are already performing this work. EY described how there is a need for protocols in ethics, safety, and standards for best practices, and their intent to release guidelines as well. EY stated that the second output is tooling, especially within discovery of datasets as well as building tools to support human feedback for AI models.

NR also discussed several ways that human feedback could be injected into the technical pipeline, to include policy, and inquired if HFF would also include advice to policymakers and broad decisions. EY stated that there was an intent to do so, based on their foundational work.

Discussion ensued regarding different areas of engagement between HFF and different committees within LF AI&Data.

Open Discussion
No further topics were discussed.

Upcoming TAC Meetings
February 8, 2024 - OpenVINO (Intel)

February 22, 2024 - Project Graduation

Adjournment
With no further business, NR adjourned the meeting at 6:50 AM Pacific.

Please note the TAC is always open to agenda suggestions and guest presentations. If you have a topic you would like to request, please email tac-general@lists.lfaidata.foundation for review and coordination via the TAC Chair accordingly.

Chat Conversation:

Susan Malaika @ibm voting to Everyone (Jan 25, 2024, 9:30 AM)
Matt & Ofer - It seems to me that a contribution from Human Feedback in Generative AI Commons deliverables/papers would be great if they are not already participating ?

Jim Spohrer (ISSIP) to Everyone (Jan 25, 2024, 9:43 AM)
Thank-you Elena for the presentation. You might enjoy Kentaro Toyama's 2015 book "Geek Heresy: Rescuing social change from the cult of technology" - while not specific to AI - it has a lot of good perspectives and arguments you may find helpful in your mission.

Susan Malaika @ibm voting to Everyone (Jan 25, 2024, 9:45 AM)
Thank you for this excellent presentation today Elena

Oita Coleman to Everyone (Jan 25, 2024, 9:47 AM)
Great synergy with the Open Voice TrustMark Initiative as well. We are working on an EdX training course on Risk Mitigation Strategies… input from your group would be extremely useful to include best practices for inclusive design. I will reach out to you - oita.coleman@openvoicenetwork.org

Matt White to Everyone (Jan 25, 2024, 9:47 AM)
Apologies but I have to drop.