LF AI & Data Foundation Technical Advisory Council (TAC) Meeting Minutes February 23, 2023 (6:00am - 7:00am PST) via Zoom

TAC Meetings are bi-weekly and open to all in the LF AI & Data community and visitors as well

Need 8 of 16 voting members in attendance for quorum (50%) requirement for voting. *with attendance rule, 8 were eligible to vote and 7 were present

Member Company	TAC Voting Representative	In attendance? (Y/N)
4paradigm	Jerry Tan (Zhongyi Tan)	Υ
Baidu	Jun Zhang	Υ
	Alternate: Daxiang Dong	
	Alternate: Yanjun Ma	
Ericsson	Rani Yadav-Ranjan	
Huawei	Howard (Huang Zhipeng)	Υ
	Alternate: Charlotte (Xiaoman Hu)	
	Alternate: Leon (Hui Wang)	
Nokia	Michael Rooke	Υ
	Alternate: Jonne Soininen	
OPPO	Jimmy (Hongmin Xu)	
SAS	*Nancy Rausch	Υ
	Alternate: JP Trawinski	
ZTE	Wei Meng	Υ
	Liya Yuan	
Adversarial Robustness Toolbox Project	Beat Buesser	Υ
	Kevin Eykholt	
Angel Project	Bruce Tao	
	Huaming Rao	
Egeria Project	Mandy Chessell	Υ
	Alternate: Nigel Jones	

Commented [1]: @nancy.rausch@sas.com - please review and provide feedback at your earliest convenience.

Commented [NR2R1]:

	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	Υ
	Alternate: Jim Spohrer	Υ
	Alternate: Prasanth Pulavarthi	
	Alternate: Andreas Fehlner	Υ
Pyro Project	Fritz Obermeyer	

^{*}Chairperson

Need backups:

4Paradigm (Jerry Tan), Ericsson (Rani Yadav-Ranjan), OPPO (Hongmin Xu), Flyte (Ketan Umare), Horovod (Travis Adair), Pyro (Fritz Obermeyer)

Please designate a backup for when you cannot make the TAC meeting See table here with backups listed for most TAC members:

https://wiki.lfaidata.foundation/pages/viewpage.action?pageId=7733341

Many thanks for your help when you have a chance.

LF Attendees:

Ibrahim Haddad Erin Thacker

Guests:

Myung Joo Ham

Voting members present (quorum was reached):

Jerry Tan (4Paradigm), Jun Zhang (Baidu), Michael Rooke (Nokia), Nancy Rausch (SAS), Wei Meng (ZTE), Beat Buesser (ART), Alexandre Eichenberger (ONNX), Andreas Fehlner (ONNX), Jim Spohrer (ONNX)

Note on Quorum

To ensure quorum, the TAC is implementing a new attendance rule (Effective Dec I, 2022). Voting members who miss 2 consecutive TAC meetings will not be allowed to vote and must attend 2 consecutive meetings before their voting privileges are reinstated. Please see the <u>TAC</u> Wiki for more information about voting.

We now have 16 voting members on the TAC. 8 are needed for quorum.

TAC representatives: - Please ensure you attend the bi-weekly calls or email Erin/Ibrahim to designate an alternate representative when you cannot make it. We need to ensure quorum on the calls especially when we have items to vote on.

Call to Order

Nancy Rausch (NR) called the meeting to order at 6:01 PST and Erin Thacker (ET) took minutes.

NR reviewed the antitrust policy notice.

Agenda

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

Roll Call (2 min)
Approval of Minutes (2 min)
NNStreamer Annual Review (20 min)
Outreach Committee Update (10 min)
Open Discussion

Approval of Minutes

NR discussed the minutes from the February 9th, 2023 TAC meeting.

Proposed Resolution:

That the minutes of the February 9th meeting of the Technical Advisory Council of the LF AI & Data Foundation are hereby approved.

Alexandre Eichenberger moved that the minutes be approved, Jerry Tan seconded.

APPROVED - By vote of the TAC, the minutes of the February 9th, 2023 meeting of the Technical Advisory Council were approved.

Annual Review of NNStreamer:

Myung Joo Ham (MH) went over NNStreamer. Areas covered included organization that are contributing, project contributions, key achievements in 2022, and areas in which the project could use help. MH also provided feedback on working with LFAI & Data.

- Discussion:
 - NR asked if people are finding the project by themselves and are they coming to you for collaboration? MH responded that the uptick in project adoption was due to conference attendance and that they are coming to the project for collaboration due to attendance at these events in 2022.
- Ruth Akintunde (RA)asked about what MLOps problems the project is facing right now.
 MH responded that the biggest challenge is not having consistent models for testing and two-way data sharing between devices and servers.
- NR asked if there was a registry of devices and MH responded that there is not a formal registry, but they are keeping track of each device/collaborator.
- Michael Rooke (MR) pointed out that: models with PyTorch & TensorFlow could be good for collaboration.

Outreach Committee Updates:

Jerry Tan (JT) presented results from a survey conducted by him on behalf of the Outreach Committee. There were six questions in the survey and six people participated. The analysis provided the following:

- Lack of information led to low participation
- Participants want more offline-events
- KubeCon is their ideal reference

 $\ensuremath{\mathsf{JT}}$ then went over the Outreach Committee plan for 2023, which included:

- Focus on 2 main events --- Al Con (with independent branding)
 - o Outside of China the first half year
 - o In China, the second half year
- Participate in other Cons such as GotoC, KubeCon, etc.
- More offline meetups (half-day or one-day)

Discussion: NR asked how the survey went out. JT responded that it went out via the Outreach committee mailing list and another popular mailing list amongst China members. NR suggested adding the survey to TAC general list and the LFAI & Data Slack channel for more survey results.

Open Discussion

Upcoming TACs

- Mar 9, 2023 Egeria Annual Review
- Mar 23 Sparklr Annual Review

Please note we are always open to special topics as well.

If you have a topic idea or agenda item, please send agenda topic requests to $\underline{\text{tac-general@lists.lfaidata.foundation}}$.

With no further business, the meeting was adjourned at 6:32 PST.

Chat:

LF AI & Data Zoom General to Everyone (Feb 23, 2023, 9:05 AM)

Its a short agenda for today, we may be done in 30 minutes.