LF AI & Data Foundation Technical Advisory Council (TAC) Meeting Minutes January 26, 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

| Member Company | TAC Voting Representative | In attendance? (Y/N) |
|--|-----------------------------------|-------------------------|
| 4paradigm | Jerry Tan (Zhongyi Tan) | |
| 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) | |
| Nokia | Michael Rooke | Y |
| | Alternate: Jonne Soininen | |
| ОРРО | Jimmy (Hongmin Xu) | |
| SAS | *Nancy Rausch | Y |
| | Alternate: JP Trawinski | |
| ZTE | Wei Meng | Y |
| | Liya Yuan | |
| Adversarial Robustness Toolbox Project | Beat Buesser | Y |
| | Kevin Eykholt | |
| Angel Project | Bruce Tao | |
| | Huaming Rao | |
| Egeria Project | Mandy Chessell | Y |
| | 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 | Y |
| | Alternate: Jim Spohrer | Y |
| | Alternate: Prasanth Pulavarthi | |
| 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

Jacqueline Cardoso

Erin Thacker

Olga Perepelinka (Intel)

Ezequiel Lanza (Intel)

Jim St. Leger

Henry Zhang (VMWare)

Patrick Foley (Intel)

Sarita Regmi (Intel)

Ofer Hermoni

Spyridon Bakas (UPenn)

Daniel Janes

Mi Novac

Ruth Akintunde

Guests:

Prashant Shah - OpenFL

Voting members present (quorum was **not** reached):

Michael Rooke (Nokia), Nancy Rausch (SAS), Wei Meng (ZTE), Beat Buesser (ART), Mandy Chessell (Egeria), Alexandre Eichenberger (ONNX), Jim Spohrer (ONNX)

Note on Quorum

To ensure quorum, the TAC is implementing a new attendance rule (Effective Dec 1, 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 TAC 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 6:02 AM PST and Erin Thacker (ET) took minutes.

NR reviewed the antitrust policy notice.

Agenda

NR reviewed the agenda for the meeting. The meeting agenda was rearranged to accommodate more time to reach a quorum for voting items, therefore the OpenFL presentation began before the minutes were approved. There were no further changes or additional topics added.

Roll Call (2 min)
Marquez Annual Review (20 minutes)
OpenFL New project (20 minutes)
Outreach Committee Update (10 minutes)
LF Al General Updates (2 min)
Open Discussion (2 min)

Quorum was not reached, therefore approval of minutes from January 12, 2023 was moved to an email vote, which will take place afterwards..

Open FL Proposal:

Prashant Shah (PS), Olga Perepelinka (OP), and Patrick Foley (PF) presented the Open FL project on behalf of Intel. PS began the presentation and OP opened the discussion with an overview of what federated learning and the current ecosystem. PF and PS continued with an overview of the Open FL project including the core values (scalability, security, developer experience), as well as the current collaboration and community landscape. Finally, PS wrapped up the presentation by outlining why Open FL would be a good incubation project at LFAI & Data. The presenters then fielded questions from TAC members about Egeria and the role of metadata in this federated service. PS assured that metadata could drive further studies. The project was also encouraged by the TAC to collaborate with current LFAI & Data project ONNX.

Marquez Annual Review: postponed due to attendance

Outreach Committee Update: postponed until next meeting due to attendance

EMAIL VOTE: Approval of Minutes

NR discussed the minutes from the January 12th, 2022 TAC meeting.

Proposed Resolution:

That the minutes of the January 12th meeting of the Technical Advisory Council of the LF AI & Data Foundation are hereby approved.

[INSERT MOTION] moved that the minutes be approved, [INSERT SECOND MOTION] seconded.

APPROVED - By vote of the TAC, the minutes of the January 12th, 2022 meeting of the Technical Advisory Council were approved.

LF AI & Data General Updates:

Nancy Rausch (NR) discussed upcoming TAC meetings as follows below:

Upcoming TACs

- February 9, 2023 Amundsen Annual Review (tentative), OpenDS4Alll Annual Review
- February 23, 2023 NNStreamer 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 tac-general@lists.lfaidata.foundation.

With no further business, the meeting was adjourned at 6:50 AM PST.

Chat:

Ibrahim Haddad to Everyone (Jan 26, 2023, 9:01 AM)

Hi everyone

Jim Spohrer (ISSIP, ONNX) to Everyone (Jan 26, 2023, 9:01 AM)

Open Source Day should be on the calendar for celebration :-)

Patrick Foley (Intel) to Everyone (Jan 26, 2023, 9:26 AM)

Sorry about that - that's fine Prashant

Mandy Chessell (Egeria) to Everyone (Jan 26, 2023, 9:42 AM)

Egeria

Jim St. Leger to Everyone (Jan 26, 2023, 9:43 AM)

https://egeria-project.org/

Mandy Chessell (Egeria) to Everyone (Jan 26, 2023, 9:44 AM)

https://egeria-project.org/

Alexandre Eichenberger (IBM, ONNX) to Everyone (Jan 26, 2023, 9:45 AM)

ONNX: alexe@us.ibm.com

mi novac to Everyone (Jan 26, 2023, 9:48 AM)

thank you

Ibrahim Haddad to Everyone (Jan 26, 2023, 9:50 AM)

Thank you Intel team and everyone

Thank you Nancy