

**LF AI Foundation Technical Advisory Council (TAC) Meeting Minutes**  
**June 17<sup>th</sup>, 2021 (6:00am - 7:00am PT)**  
**via Zoom**

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

Need 10 of 19 voting members in attendance for quorum (50%) requirement for voting

| <b>Member Company</b> | <b>TAC Voting Rep</b> | <b>Attendance</b> |
|-----------------------|-----------------------|-------------------|
| AT&T                  | Anwar Aftab           | b Yes             |
| Baidu                 | Ti Zhou               |                   |
| Ericsson              | Rani Yadav-Ranjan     | b                 |
| Huawei                | Huang Zhipeng         | b Yes             |
| IBM                   | Susan Malaika         | Yes, Saishruthi   |
| Nokia                 | Jonne Soininen        |                   |
| OPPO                  | Jimin Jia             | b                 |
| SAS                   | Nancy Rausch          | Yes               |
| Tech Mahindra         | Amit Kumar            | Yes               |
| Tencent               | Bruce Tao             |                   |
| Zilliz                | Jun Gu                | b Yes             |
| ZTE                   | Wei Meng              |                   |
| Acumos AI Project     | Amit Kumar            | Yes               |
| Angel Project         | Bruce Tao             |                   |
| Egeria Project        | Mandy Chessell        | Yes, Saishruthi   |
| Horovod Project       | Travis Addair         | b                 |
| Milvus Project        | Xiaofan Luan          | Yes               |
| ONNX Project          | * Jim Spohrer         | Yes               |
| Pyro Project          | Fritz Obermeyer       | b Yes             |

\*Chairperson

b = Need backups:

Aftab, Yadav-Ranjan, Zhipeng, Xi, Soininen, Gu, Addair, Obermeyer,

Please designate a backup for when 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.

Jimin Jia [jiajimin@oppo.com](mailto:jiajimin@oppo.com) – invite to LF AI & Data Slack

**LF Attendees:** Ibrahim Haddad, Jacqueline Cordoso

**Guests:** A.S.M. Shamin Reza, Alejandro Saucedo, Alexandre Eichenberger, Ande de Waal, David C Martin, Ron Doyle (Broadcom), Thor Chin, Tsahi Levy, Yiannis Gkoufas

**Presenters:** Jun Gu <jun.gu@zilliz.com>, Layla Li <layla@kosa.ai>, Sonali Sanghrakja <sonali@kosa.ai>

**Guests During 2021:** 80282263 (1), Aarush Kumar (1), Alejandro Saucedo (4), Alexander Eisenberger (1), Anand (1), Andre de Waal (11), Arun Nair (1), Camille Marini (1), chad serino (2), Charlotte Hu (1), Clément Mayer (1), Dan Mennell (2), David C Martin (5), Drew Butler (1), Eric Ball (LF) (1), Eric Boniface (Substra) (1), Felix Wang (1), Fionn Delahony (1), George Snelling (1), Gleb Knerov (1), Han Ziao (1), honnix (1), huaxioman (1), katrina (1), Han Xiao/Jina (2), Ivelin Ivanov (2), Jamil Chawki (2), Jérôme Chambost (1), Joan Martinez (1), Joaquin Digrazia (LF) (1), Justin DiGrazia (Salesforce) (1), Karen Ottoni (1), Kevin Wang (1), Ludan Stoeckle – BNP Paribas CIB (1), Luis Quintanilla (MSFT) (1), Ly (1), Mathieu Galtier (1), Maximilian Werk (1), Nan Wang (1), Nathanael (1), nelson (1), Nigel Jones (5), Ofer Hermoni (9), ouzhenguang (1), Patrick McGarry (2), Perishan Wu (1), Philippe Dooze (Orange), Rita Xu (1), Ron Doyle (5), Shamim Reza Sohag (6), , Susana Guzman (1), Thor Chin (10), Tommy Li (1), Tsahi Levy (1), Vishnu - @Vishne Ram (6), Volkan Gurel (1), Willy (1), Yiannis Gkoufas (5), yongxuan zhang (1), Youkim Badr (1), ytong (1).

### **Agenda: Minutes Vote, Milvus Graduate Proposal, KOSA.AI Invited**

Roll Call (2 min)

Approval of Minutes from June 3 (2 mins)

Invited Presentation - GSI Technologies (aakerib@gstechnology.com, tsahi.levy@gmail.com, ywechsler@gstechnology.com) (20 minutes)

MLOps Committee Proposal (Saishruthi Swaminathan <saishruthi.tn@ibm.com>) (20 minutes)

Electing New TAC Chair (Jacqueline Cardoso) (2 minutes)

Annual Project Review Schedule (Jim Spohrer) (2 minutes)

LF AI General Updates (1 minutes)

Open Discussion (1 minutes)

### **Minutes – June 30th, 2021**

First motion Nancy R, Second motion Jim S

results: Approved, and no abstains or objections

### **MLOps Committee proposal**

First motion Jim S., Second Nancy R.

results: Approved, and one abstain (Howard Z.)

### **Note on Quorum**

As LF AI is growing, we now have 19 voting members on the TAC. 10 needed for quorum.

TAC representative - please ensure you attend the bi-weekly calls or email Jacqueline/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.

### **Upcoming TACs**

July 1: Canceled Holiday

July 15: TonY (LinkedIn), EDL Annual Update

July 29: Angel and Adlik Annual Update

Aug 12: TBD - KServe and STREAMS (IBM) - tentative

Aug 26: Acumos, SparklyR Annual Update

Sept 9: TBD

Sept 23: NNStreamer, ForestFlow Annual Update

Oct 7: Ludwig, Amundsen Annual Update

### Upcoming Events

- OSS Global (hybrid) - Seattle, WA, USA - Sept 27-30 - Event Website
- a. Mini-Summit, Booth, Track

### Open Discussion

#### Reminders to TAC Chair:

Get backups for TAC members

Send invitation to TAC members who do not have TAC call on their calendar

#### Chat:

00:28:48 Jim Spohrer: very cool, very fast :-)

00:30:15 Nancy Rausch: Interesting new approach!

00:32:04 Ibrahim Haddad: Wonder if any of this will make it to open source - as enabler for commercial services and products in the future

00:34:30 Amit Kumar-TechM: Looks interesting, , interested to understand how it stays infra agnostic and independent, and how would it help open source and community

00:43:08 Ibrahim Haddad: Q: other than Milvus, have you explored other LF AI & Data projects that might be potential for integration ?

00:43:34 Nancy Rausch: Would any of the algorithms you are developing be ones that could be put into open source?

01:04:42 David C Martin: I think the introductory image which does not include production feedback is insufficient to discuss MLOps

01:09:20 Saishruthi Swaminathan: Thanks everyone for the support and thanks David for the comment.

01:12:45 Amit Kumar-TechM: Hi jim,, Acumos was moved to august 26 for annual review.

01:13:55 Nancy Rausch: Thanks Jim!

### LF AI & Data General Updates

Contact: Jim Spohrer (TAC Chair) and Ibrahim Haddad (ED, LF AI) to present

Project Updates

LF AI & Data Landscape reviewed

List of current projects noted, available here:

<https://landscape.lfaidata.foundation/format=card-mode>

Growing developer community

List of companies hosting projects in LF AI & Data

How to host a project in LF AI & Data

Hosted project stages and life cycle:

<https://lfaidata.foundation/project-stages-and-lifecycle/>

Offered services for hosted projects:

<https://lfaidata.foundation/services-for-projects/>

Upcoming Releases

For links to details on upcoming releases for LF AI & Data hosted projects visit the Technical Project Releases wiki

Project releases will be announced via a blog post and promoted on LF

Project Graduation Opportunities: TBD

### **AI Twitter and/or LinkedIn social channels**

If you are an LF AI hosted project and would like LF AI to promote your release, reach out to [pr@lfaidata.foundation](mailto:pr@lfaidata.foundation) to coordinate in advance (min 2 wks) of your expected release date.

Please email [pr@lfaidata.foundation](mailto:pr@lfaidata.foundation) for more details and/or questions.

### **GB Committees: Outreach Committee Updates**

LF AI Events

Upcoming Events

Visit the LF AI Events Calendar or the LF AI 2020 Events wiki for a list of all events

To participate visit the LF AI 2020 Events wiki page or email [info@lfaidata.foundation](mailto:info@lfaidata.foundation)

Please consider holding virtual events

To discuss participation, please email [events@lfaidata.foundation](mailto:events@lfaidata.foundation)

Upcoming Events - <https://lfaidata.foundation/events/>

PR/Comms Updates

Please follow LF AI & Data on Twitter & LinkedIn and help amplify news via your social networks - Please retweet and share!

Also watch for news updates via the tac-general mail list

View recent announcement on the LF AI & Data Blog

Open call to publish project/committee updates or other relevant content on the LF AI & Data Blog

To discuss more details on participation or upcoming announcements, please email [pr@lfaidata.foundation](mailto:pr@lfaidata.foundation)

Questions on participation details or upcoming announcements? Email [pr@lfaidata.foundation](mailto:pr@lfaidata.foundation)

### **TAC Committees: Call to Participate in Ongoing TAC Committee Efforts**

#### ML Workflow and InterOp

Slack conversation channel: #ml-workflow

<https://lfaifoundation.slack.com/archives/C011V9VSMQR>

Wiki: <https://wiki.lfaidata.foundation/display/DL/ML+Workflow+Committee>

To participate by email: <https://lists.lfaidata.foundation/g/mlworkflow-committee>

#### Trusted AI Committee

Slack conversation channel: #trusted-ai-committee

<https://lfaifoundation.slack.com/archives/CPS6Q1E8G>

Wiki: <https://wiki.lfaidata.foundation/display/DL/Trusted+AI+Committee>

To participate by email: <https://lists.lfaidata.foundation/g/trustedai-committee/>

#### BI & AI Committee

Slack conversation channel: #bi-ai-committee

<https://lfaifoundation.slack.com/archives/C01EK5ND073>

Wiki: <https://wiki.lfaidata.foundation/pages/viewpage.action?pageId=35160417>

To participate by email: <https://lists.lfaidata.foundation/g/biai-discussion>

### **Working Group: Ongoing Effort to Create AI Ethics Training – two hour video**

To join conversation on Slack:

#edx\_project <https://lfaifoundation.slack.com/archives/C015NJUMR3M>

Initial developed course by the LF: Ethics in AI and Big Data - published on edX platform:

<https://www.edx.org/course/ethics-in-ai-and-big-data>

The goal is to build 2 more modules and package all 3 as a professional certificate - a requirement for edX

The LF would cover the cost of the production and promotion

The course would be offered for free

The credit of the course will go to content creator and their organizations

Initial interested parties: IBM, AI for People, Montreal AI Ethics Institute, Ethical ML Institute

To participate: <https://lists.lfaidata.foundation/g/aiethics-training>

### **Working Group: CI efforts**

Contact: John Mertic and Eric Ball

Slack #ci-wg

<https://lfaifoundation.slack.com/archives/C01KXX9Q142>

### **TAC meeting details reminders**

To subscribe to the TAC Group Calendar, visit the wiki: <https://wiki.lfaidata.foundation/x/XQB2>

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/430697670>

Please send agenda topic requests to [tac-general@lists.lfaidata.foundation](mailto:tac-general@lists.lfaidata.foundation)