#### LF AI Foundation Technical Advisory Council (TAC) Meeting Minutes September 9th, 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

Member Company	TAC Voting Rep	Attendance
AT&T	Anwar Aftab	
Baidu	Ti Zhou	b Yes
Ericsson	Rani Yadav-Ranjan	b
Huawei	Huang Zhipeng	b Yes
IBM	Susan Malaika	Yes
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 Al Project	Amit Kumar	Yes
Angel Project	Bruce Tao	
Egeria Project	Mandy Chessell	Yes
Horovod Project	Travis Addair	b
Milvus Project	Xiaofan Luan	Yes
ONNX Project	Jim Spohrer	Yes
Pyro Project	Fritz Obermeyer	b Yes

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

\*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 : <u>https://wiki.lfaidata.foundation/pages/viewpage.action?pageld=7733341</u> Many thanks for your help when you have a chance.

# LF Attendees: Ibrahim Haddad, Jacqueline Cordoso

### **Presenters:**

Marquez – Julien le Dem Acumos – Amit Kumar LFAI Outreach Committee – Jamil Chawki

Attendees (21)

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**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), Yitao Li, yongxuan zhang (1), Youkim Badr (1), ytong (1).

#### Agenda:

Roll Call (2 min) Approval of Minutes from August 26 (2 mins) Presentations on Marquez (20 minutes) Presentations on Acumos (20 minutes) LF AI Overview Committee Presentation (10 minutes) LF AI General Updates (2 minutes) Open Discussion (2 minutes)

#### Minutes - August 26, 2021 - Quorum not achieved, will defer to next meeting

First motion: Second motion: Motion passed

#### 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**

Sept 23: NNStreamer, ForestFlow Annual Update Oct 7: Ludwig, Amundsen annual reviews; LF Outreach Committee monthly update

#### **Upcoming Events**

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

#### **Reminders to TAC Chair:**

Get backups for TAC members

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

Chat:

00:29:40 Alejandro Saucedo: This is very cool - congratulations for the steady growth @Julien! 00:30:08 Alejandro Saucedo: What are the services used to extract the metrics for PRs, issues, etc? 00:33:31 LF AI & Data Foundation: Very nice UI! 00:33:45 Mandy Chessell: See https://insights.lfx.linuxfoundation.org/projects 00:36:07 Alejandro Saucedo: @Mandy great - thank you 00:40:19 Jim Spohrer (ONNX, ISSIP.org): +1, great progress update and feedback @Julien - many thanks 00:40:31 Susan Malaika (IBM): Great session - Great project 00:40:49 Yiwen Li: **Great Presentation!** Julien Le Dem: 00:41:42 The star history tool: https://star-history.t9t.io/ To collect the metadata that you deliver in Marquez, 00:43:04 LF AI & Data Foundation: what do you use for that crawler technology? 00:44:32 Julien Le Dem: Marquez focuses on real-time metadata. So it instruments the scheduler (airflow/dbt/spark/...). This has now moved to the OpenLineage project: https://github.com/OpenLineage/OpenLineage/tree/main/integration 00:51:23 The integration between Egeria and Marquez will also Mandy Chessell: deliver details of data sets and job description from the various metadata ingestion processes that Egeria has 00:53:20 Susan Malaika (IBM): Great Acumos Summary 00:53:47 LF AI & Data Foundation: Agree there is a lot of really good work and progress in the Acumos project Jim Spohrer (ONNX, ISSIP.org): 00:53:50 Thanks @Amit - really appreciate the Acumos update. 00:54:35 Amit K TechM: thanks everyone. Jim Spohrer (ONNX, ISSIP.org): 01:01:00 Oct 21st is next ONNX Community - LF AI & Data day - 11am-2pm ET, host online is Intel 01:01:31 Zhipeng: has the CFP started ? 01:02:04 Jim Spohrer (ONNX, ISSIP.org): checking on CFP, think it was done yesterday - just a sec 01:03:34 Jim Spohrer (ONNX, ISSIP.org): @zhipeng - apologies, don't see the CFP link yet, but suspect we will have it by next week. 01:03:50 Zhipeng: ah great ! 01:04:18 Jacqueline Cardoso (Linux Foundation): LF AI & Data Day Instructions: https://wiki.lfaidata.foundation/pages/viewpage.action?pageId=24281616 Jamil Chawki: https://wiki.lfaidata.foundation/display/DL/LF+AI+Day+-+EU+-01:08:56 +June+22%2C+2020 01:11:10 Jim Spohrer (ONNX, ISSIP.org): For ONNX Community Meetings (which are LF AI & Data Days) - we get between 80-160 attendees the online meeting, and then post the recordings (one a week) to social media - getting an additional 20-60 views for each talk - fyi...

01:11:15 Jamil Chawki:

https://wiki.lfaidata.foundation/pages/viewpage.action?pageId=43286579

01:12:33 Julien Le Dem: Happy to make noise about OpenLineage in general :)

- 01:12:41 LF AI & Data Foundation: For sure!
- 01:13:29 Mandy Chessell: We could do a lineage day something early next year
- 01:13:44 Susan Malaika (IBM):Great Mandy!

01:15:49 Susan Malaika (IBM):Excelent session today - we did have a few additiona ibmers join :)

### LF AI & Data General Updates

Contact: Nancy Rausch (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 to coordinate in advance (min 2 wks) of your expected release date. Please email 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 Please consider holding virtual events To discuss participation, please email 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

Questions on participation details or upcoming announcements? Email 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 <u>Trusted AI Committee</u>

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/C01KXK9Q142

# 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: hhttps://zoom.us/j/430697670 Please send agenda topic requests to tac-general@lists.lfaidata.foundation