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

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

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

*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.

LF Attendees: Ibrahim Haddad, Jacqueline Cordoso

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

Attendees (21)
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), honni (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!
00:41:42 Julien Le Dem: The star history tool: https://star-history.t9t.io/
00:43:04 LF AI & Data Foundation: To collect the metadata that you deliver in Marquez, 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 Mandy Chessell: The integration between Egeria and Marquez will also deliver details of data sets and job description from the various metadata ingestion processes that Egeria has
00:53:21 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
00:55:00 Jim Spohrer (ONNX, ISSIP.org): Thanks @Amit - really appreciate the Acumos update.
00:55:35 Amit K TechM: thanks everyone.
01:01:00 Jim Spohrer (ONNX, ISSIP.org): 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
01:03:10 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!
01:08:56 Jamil Chawki: https://wiki.lfaidata.foundation/display/DL/LF+AI+Day+++EU+++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...
01:12:33 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): Excellent session today - we did have a few additional 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:
  - 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

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