LF AI Foundation Technical Advisory Council (TAC) Meeting Minutes
September 10th, 2020 (6:00am - 7:00am PT)
via Zoom

-Need 7/14 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>yes</td>
</tr>
<tr>
<td>Baidu</td>
<td>Daxiang Dong</td>
<td></td>
</tr>
<tr>
<td>Ericsson</td>
<td>Rani Yadav-Ranjan</td>
<td></td>
</tr>
<tr>
<td>Huawei</td>
<td>Huang Zhipeng</td>
<td>yes</td>
</tr>
<tr>
<td>IBM</td>
<td>Susan Malaika</td>
<td>yes</td>
</tr>
<tr>
<td>Nokia</td>
<td>Pantelis Monogioudis</td>
<td></td>
</tr>
<tr>
<td>Tech Mahindra</td>
<td>Nikunj Nirmal</td>
<td>yes</td>
</tr>
<tr>
<td>Tencent</td>
<td>Bruce Tao</td>
<td>yes</td>
</tr>
<tr>
<td>Zilliz</td>
<td>Jun Gu</td>
<td></td>
</tr>
<tr>
<td>ZTE</td>
<td>Wei Meng</td>
<td>yes</td>
</tr>
<tr>
<td>Acumos AI Project</td>
<td>Nat Subramanian</td>
<td>yes</td>
</tr>
<tr>
<td>Angel Project</td>
<td>Bruce Tao</td>
<td>yes</td>
</tr>
<tr>
<td>Horovod Project</td>
<td>Travis Addair</td>
<td>yes</td>
</tr>
<tr>
<td>ONNX Project</td>
<td>* Jim Spohrer</td>
<td>yes</td>
</tr>
</tbody>
</table>

*Chairperson

-LF Attendees: Jacquelin Serafin, Ibrahim Haddad

Guests: Jagreet Kaur (XenonStack),

LF AI TAC Resources:

- LF AI TAC Mail List - https://lists.lfai.foundation
- LF AI TAC Wiki - wiki.lfai.foundation

Meeting Minutes:

- **IMPORTANT NOTE:** Please reference meeting deck/slides sent to tac-general@lists.lfai.foundation mail list and meeting recording posted to TAC wiki for today’s full meeting content details. Below you will find only a summary of key discussion topics, decisions, follow up actions, and any relevant voting items
- Meeting Information
  - Meeting deck/slides are sent to TAC mail list: tac-general@lists.lfai.foundation
  - All mail list message history can be accessed by logging into your Groups.io account and viewing the TAC mail list messages: https://lists.lfai.foundation/g/tac-general/topics
  - Meetings are recorded and posted to LF AI TAC Wiki
  - Meetings led by Jim Spohrer, TAC Chair
  - Minutes for today’s meeting recorded by Jim Spohrer, TAC Chair
Antitrust policy notice reminder

Recording notice
Useful LF AI links shared for reference
Agenda review and roll call (roster noted above) of TAC Voting Members (Premier Members and TAC/Graduate Projects)
Meeting minutes approval voting

Meeting Agenda
We are tight on timing. Please try to stick to allotted time per agenda item.

- Roll Call (3 mins)
- Approval of Minutes (3 mins)
- Project Contribution Proposal: Delta + TAC Vote (15 mins)
- Project Contribution Proposal: SOAJS + TAC Vote (35 mins - presentation, demo, Q&A, vote)
- Upcoming TAC Meetings (1 mins)
- Open Discussion (if time allows)

Proposed Motion: The minutes of August 13th and meeting were previously shared with the TAC for review; and there were no comments, questions, or corrections

**VOTE:** First motion made by Jim S. and seconded by Nat S. the minutes of the August 13th meeting were approved.

*Approved*

Proposed Motion: The minutes of August 27th meeting were previously shared with the TAC for review; and there were no comments, questions, or corrections

**VOTE:** First motion made by Jim S. and seconded by Nat S. the minutes of the August 27th, 2020 meeting were approved.

*Approved*

**Project Contribution Proposals and Votes**

- Project Contribution Proposal: DELTA
  - DELTA is a deep learning based **end-to-end natural language and speech processing platform.** DELTA aims to provide easy and fast experiences for using, deploying, and developing natural language processing and speech models for both academia and industry use cases. DELTA is mainly implemented using TensorFlow and Python 3.
  - **GitHub:** [https://github.com/didi/delta](https://github.com/didi/delta)
- **Projects Level:** Incubation
- **Presenter(s):** Yunbo Wang
- **Proposed Resolution:** The TAC approves the Delta Project as an Incubation project of the LF AI Foundation
  - **VOTE:** First motion made by XXX and seconded by YYY
  - **Approved**
  - LF AI staff will work with DELTA to onboard the project leading to the announcement of the project joining LF AI
  - Explore potential integrations between the project and other LF AI projects
  - Integrate the project with LF AI operations

- **Project Contribution Proposal: SOAJS**
  - **Description:** SOAJS is an open source microservices and API management platform, SOAJS eliminates the IT plumbing challenges, so you can deploy microservices significantly earlier and faster. IT initiatives such as digital transformation are simplified, accelerated, cost reduced, and risk mitigated. Our fully integrated, world-class API lifecycle management, multi-cloud orchestration, release management, and IT Ops automation capabilities eliminate your IT organization’s modernization pain.
  - **Alignment with LF AI's mission:** SOAJS API-Aware pipeline can be a key contribution to LF AI ML Workflow and interop committee by helping multiple projects close the loop and take advantage of its Multi Environment Marketplace, Automated Cataloging, Smart Deployment, Multi Tenant Authentication/Authorization Gateway, and Middleware to standardize, release, deploy and operate ML models the way Acumos is using it today.
  - **GitHub:** [https://www.github.com/soajs](https://www.github.com/soajs)
  - **Projects Level:** Incubation
  - **Presenter(s):** Antoine Hage
  - **Proposed Resolution:** The TAC approves the SOAJS Project as an Incubation project of the LF AI Foundation
    - **VOTE:** First motion made by XXX and seconded by YYY
    - **Approved (One Abstain: Travis A.)**
    - LF AI staff will work with SOAJS to onboard the project leading to the announcement of the project joining LF AI
    - Explore potential integrations between the project and other LF AI projects

- **LF AI General Updates**
  - **Project Updates**
  - **LF AI Landscape reviewed**
  - List of current projects noted, available here: [https://landscape.lfai.foundation/format=card-mode](https://landscape.lfai.foundation/format=card-mode)
  - Growing developer community
  - List of companies hosting projects in LF AI
  - How to host a project in LF AI
- Hosted project stages and life cycle: https://lfai.foundation/project-stages-and-lifecycle/
- Offered services for hosted projects: https://lfai.foundation/services-for-projects/
- Contact: Jim Spohrer (TAC Chair) and Ibrahim Haddad (ED, LF AI)

● Upcoming Releases
  - For links to details on upcoming releases for LF AI hosted projects visit the Technical Project Releases wiki
  - Project releases will be announced via a blog post and promoted on LF 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@lfai.foundation to coordinate in advance (min 2 wks) of your expected release date. Please email pr@lfai.foundation for more details and/or questions.

- Project Graduation Opportunities • Horovod

- Note on Quorum
  - As LF AI is growing, we now have 14 voting members on the TAC.
  - TAC representative - please ensure you attend the bi-weekly calls or email Jacqueline/Ibrahim to designate an alternate representative when you can not make it.
  - We need to ensure quorum on the calls especially when we have items to vote on.

● 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@lfai.foundation
    - Please consider holding virtual events

    ○ To discuss participation, please email events@lfai.foundation

  - Upcoming Events
    - Test

  - Recent Events
    - None shared today

  - PR/Comms Updates
    - Please follow LF AI 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 Blog
    - Open call to publish project/committee updates or other relevant content on the LF AI Blog

  - To discuss more details on participation or upcoming announcements, please email pr@lfai.foundation
Questions on participation details or upcoming announcements? Email pr@lfai.foundation

Call to Participate in Ongoing TAC Efforts

- ML Workflow
  - Wiki: https://wiki.lfai.foundation/display/DL/ML+Workflow+Committee
  - To participate: https://lists.lfai.foundation/g/mlworkflow-committee

- Trusted AI Committee
  - Wiki: https://wiki.lfai.foundation/display/DL/Trusted+AI+Committee
  - To participate: https://lists.lfai.foundation/g/trustedai-committee/

Launching an Effort to Create AI Ethics Training

- 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.lfai.foundation/g/aiethics-training

Next regularly scheduled TAC meetings

- September 24: To be announced
- October 8: To be announced
- TAC meeting details reminders
  - To subscribe to the TAC Group Calendar, visit the wiki: https://wiki.lfai.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.lfai.foundation

Open Discussion

#####