

# Technical Advisory Council Meeting

May 7, 2020

 THE **LINUX** FOUNDATION

 **LF AI**

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# Recording of Calls

Reminder that TAC calls are recorded and available for viewing on the [TAC Wiki](#)

# Reminder: LF AI Useful Links

Web site: [lfai.foundation](https://lfai.foundation)  
Wiki: [wiki.lfai.foundation](https://wiki.lfai.foundation)  
GitHub: [github.com/lfai](https://github.com/lfai)  
Landscape: [landscape.lfai.foundation](https://landscape.lfai.foundation) or [l.lfai.foundation](https://l.lfai.foundation)  
Mail Lists: <https://lists.lfai.foundation>

LF AI Logos: <https://github.com/lfai/artwork/tree/master/lfai>

LF AI Presentation Template:

[https://drive.google.com/file/d/1eiDNJvXCqSZHT4Zk\\_-czASlz2GTBRZk2/view?usp=sharing](https://drive.google.com/file/d/1eiDNJvXCqSZHT4Zk_-czASlz2GTBRZk2/view?usp=sharing)

Events Page on LF AI Website: <https://lfai.foundation/events/>

Events Calendar on LF AI Wiki (subscribe available):

<https://wiki.lfai.foundation/pages/viewpage.action?pageId=12091544>

Event Wiki Pages: <https://wiki.lfai.foundation/display/DL/LF+AI+Foundation+Events>

# Agenda

- › Roll Call
- › Approval of Minutes
- › TAC Chairperson Election Results
- › Ludwig: Incubation Project Proposal + TAC Vote
- › LF AI Updates
- › Upcoming TAC Meetings
- › Open Discussion

# TAC Voting Members

<b>Member</b>	<b>TAC Contact</b>	<b>TAC Email</b>
Amdocs	Ofer Hermoni	<a href="mailto:oferher@gmail.com">oferher@gmail.com</a>
AT&T	Reuben Klein	<a href="mailto:rk1518@att.com">rk1518@att.com</a>
Baidu	Daxiang Dong	<a href="mailto:dongdaxiang@baidu.com">dongdaxiang@baidu.com</a>
Ericsson	Rani Yadav-Ranjan	<a href="mailto:rani.yadav-ranjan@ericsson.com">rani.yadav-ranjan@ericsson.com</a>
Huawei	Huang Zhipeng	<a href="mailto:huangzhipeng@huawei.com">huangzhipeng@huawei.com</a>
Nokia	Pantelis Monogioudis	<a href="mailto:pantelis.monogioudis@nokia.com">pantelis.monogioudis@nokia.com</a>
Tech Mahindra	Nikunj Nirmal	<a href="mailto:nn006444@techmahindra.com">nn006444@techmahindra.com</a>
Tencent	Juniping Du	<a href="mailto:junipingdu@tencent.com">junipingdu@tencent.com</a>
Zilliz	Jun Gu	<a href="mailto:jun.gu@zilliz.com">jun.gu@zilliz.com</a>
ZTE	Wei Meng	<a href="mailto:meng.wei2@zte.com.cn">meng.wei2@zte.com.cn</a>
Acumos AI Project	Anwar Aftab	<a href="mailto:anwar@research.att.com">anwar@research.att.com</a>
Angel Project	Bruce Tao	<a href="mailto:brucetao@tencent.com">brucetao@tencent.com</a>
ONNX Project	*Jim Spohrer	<a href="mailto:spohrer@us.ibm.com">spohrer@us.ibm.com</a>

# Approval of Minutes

- › Draft minutes from the April 23rd meeting of the TAC were previously distributed to the TAC members
- › **Proposed Resolution:**
  - › That the minutes of the April 23rd meeting of the Technical Advisory Council of the LF AI Foundation are hereby approved

# TAC Chairperson Election Results



# TAC Chairperson Election Results

- › Congratulations to Jim Spohrer, elected as LF AI TAC Chairperson effective May 4th, for a one year term
- › Thank you to Ofer Hermoni for his contributions as TAC Chairperson for the past two years

# Project Contribution Proposal: Ludwig as an LF AI Incubation Project

# Project Contribution Proposal Review & Discussion: Ludwig

Ludwig is a toolbox built on top of TensorFlow that allows users to train and test deep learning models without the need to write code.

- › **Project Level:** Incubation
- › **Presenter:** Piero Molino, [piero.molino@gmail.com](mailto:piero.molino@gmail.com)
- › **Proposal:**  
<https://github.com/lfai/proposing-projects/blob/master/proposals/ludwig.adoc>
- › **GitHub:** <https://github.com/uber/ludwig>

Ludwig presentation is provided as a separate deck

# Questions/Discussion

# TAC Vote on Project Proposal: Ludwig

## **Proposed Resolution:**

The TAC approves the Ludwig Project as an Incubation project of the LF AI Foundation

# Next Steps

Work with the Ludwig project on an announcement and onboarding

Explore potential integrations between this project and other LF AI projects

# LF AI Updates



# Project Updates

# Releases Coming Up

- › ONNX 1.7
  - › <https://github.com/onnx/onnx/releases>
- › Acumos Demeter
  - › <https://wiki.acumos.org/display/REL>
- › Angel 3.1
  - › <https://github.com/Angel-ML/angel/blob/master/RELEASE.md>
- › EDL 0.3.0
  - › <https://github.com/elasticdeeplearning/edl/releases>
- › For information on other LF AI project release visit the wiki page [here](#)

Project releases will be announced via a blog post and promoted on LF AI and LF social media accounts

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

# Outreach Committee

# Recent Announcements

1. [LF AI Day ONNX Community Virtual Meetup Event Recap](#)
2. [sparklyr 1.2.0 Release Now Available](#)
3. [ForestFlow Joins as New Incubation Project](#)
4. [LF AI Hosted Projects Cross Collaboration-Angel and Acumos](#)
5. [NNStreamer Joins as New Incubation Project](#)
6. [Welcome New LF AI Members Q1 2020](#)
7. [Enabling the Open Source AI Native Ecosystem with an AI Specific Computing Framework](#)
8. [Milvus Joins as New Incubation Project](#)
9. [Happy 2nd Birthday LF AI](#)
10. [LF AI Partnering with ITU AI/ML in 5G Challenge](#)

# Upcoming Announcements

1. Angel 3.1 Release + Roadmap
2. Marquez New Project
3. Acumos Demeter Release
4. ONNX 1.7 Release
5. OSS NA - LF AI Booth, AI Track, Mini Summit Promotion
6. EDL Release
7. Pyro M5 Starter Kit - Kaggle Competition

# Request for PR/Comms Participation

- › Please follow LF AI via [Twitter](#) and/or [LinkedIn](#) and please help amplify LF AI news via your social networks - Please retweet and share
  - › Please keep an eye out for news updates via outreach-committee mail list to help spread the word about announcements
- › Open call to publish project updates and initiative/committee updates on [LF AI Blog](#)
  - › Please reach out to Jacqueline/ Ibrahim to follow up on getting featured with your efforts

# Events

Please consider holding  
virtual events

- › Recent Events
  - › LF AI Day ONNX Community Virtual Meetup
  - › Recordings/Presentations added to [event wiki page](#)
  - › Thank you to IBM for hosting!

- › Upcoming Events
  - › Visit the [LF AI Events Calendar](#) for more details
  - › To participate visit the [LF AI 2020 Events wiki page](#) or email [info@lfai.foundation](mailto:info@lfai.foundation)



# Call to Participate in Ongoing Efforts

# Trusted AI

- › **Leadership:**  
Animesh Singh (IBM), Souad Ouali (Orange), and Jeff Cao (Tencent)
- › **Goal:** Create policies, guidelines, tooling and use cases by industry
- › **Github:**  
<https://github.com/lfai/trusted-ai>
- › **Wiki:**  
<https://wiki.lfai.foundation/display/DL/Trusted+AI+Committee>
- › **To participate:**  
<https://lists.lfai.foundation/g/trustedai-committee/>
- › **Next call:** Bi-weekly on Thursdays at 7am PT, subscribe to group calendar on wiki  
<https://wiki.lfai.foundation/pages/viewpage.action?pageId=12091895>

# ML Workflow & Interop

- › **Leadership:**  
Huang “Howard” Zhipeng (Huawei)
- › **Goal:**  
Define an ML Workflow and promote cross project integration
- › **Wiki:**  
<https://wiki.lfai.foundation/display/DL/ML+Workflow+Committee>
- › **To participate:**  
<https://lists.lfai.foundation/g/mlworkflow-committee>
- › **Next call:** Every 4 weeks on Thursdays at 7:00 am PT, subscribe to group calendar on wiki  
<https://wiki.lfai.foundation/pages/viewpage.action?pageId=18481242>



# Upcoming TAC Meetings

# Upcoming TAC Meetings

- › **May 21:** SnapML Project Presentation + Proposal + TAC Vote
  - › <https://github.com/ibmsoe/snap-ml>
  
- › **June 4:** AI for People Presentation
  - › <https://www.aiforpeople.org/>

# TAC Meeting Details

- › 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>
- › Or iPhone one-tap:
  - › US: +16465588656,,430697670# or +16699006833,,430697670#
- › Or Telephone:
  - › Dial(for higher quality, dial a number based on your current location):
  - › US: +1 646 558 8656 or +1 669 900 6833 or +1 855 880 1246 (Toll Free) or +1 877 369 0926 (Toll Free)
- › Meeting ID: 430 697 670
- › International numbers available: <https://zoom.us/j/achYtcw7uN>

# Open Discussion

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