LF AI & Data Day: ONNX Community Virtual Meetup - October 2021

Event planning and general information template below - To be updated by Event/Meeting Lead

- Event/Meeting Details
- Schedule & Presentations

Event/Meeting Details

LF AI & Data Participation Overview:

LF AI & Data Foundation is pleased to welcome you at the LF AI & Data Day* – ONNX Community Virtual Meetup – October 2021. This event will be hosted online via Zoom video conferencing on Thursday, October 21, 2021. The event will feature the LF AI & Data hosted Graduated Project, ONNX.

The event will cover ONNX Community updates, partner/end-user stories, and SIG/WG updates. **Check back for a full agenda soon.**

If you are using ONNX in your services and applications, building software or hardware that supports ONNX, or contributing to ONNX, you should attend! This is a great opportunity to meet with and hear from people working with ONNX across many companies.

Note: In order to ensure the safety of our event participants and staff due to the Novel Coronavirus situation (COVID-19) the ONNX Steering Committee decided to make this a virtual-only event via Zoom.

**LF AI & Data Day is a regional, one-day event hosted and organized by local members with support from LF AI & Data and its Projects. Learn more about the LF AI & Data Foundation here.*

Event Location & Date(s):

Zoom meeting on Thursday, October 21, 2021

Event Time:

8:00 AM - 11:00 AM - PDT (Pacific Daylight Time)

Event Host Lead Name & Contact Details: Rajeev Nalawadi, rajeev.k.nalawadi@intel.com

LF AI & Data Contact Name & Contact Details: Erin Thacker, ethacker@linuxfoundation.org

Event Website: https://events.linuxfoundation.org/lf-ai-data-day-onnx-community-virtual-meetup-fall/

Event Registration: https://events.linuxfoundation.org/lf-ai-data-day-onnx-community-virtual-meetup-fall/register/

Event Agenda/Schedule: Check back for agenda/schedule soon

Recording on ONNX Playlist of LF AI & Data YouTube: Check back for playlist soon

Please submit any questions about LF AI & Data participation at this event to: outreach-committee@lists.lfaidata.foundation

Previous Community Event Wiki: LF AI & Data Day - ONNX Community Virtual Meetup - March 24, 2021

Planning To-Do List

Tracking for to-do items, due dates, owners, and notes

To Do	Due Date	Completed	Owner	Notes
Post presentations and recordings	October 22		Event Lead	
Communicate availability of the event's recordings and presentations	October 25		LF AI & Data	-LF AI social scheduled for TBD.

Schedule & Presentations

Time	Duration	Topic / Speaker	Deck / Recording Links

8:00 AM PST	15 minutes	Event Kickoff - Agenda Review, Host: Rajeev Nalawadi (Intel) ONNX Progress Update Speakers: ONNX Steering Committee - Prasanth, Alex, Wenming, Rajeev **000 - ONNX SC Session**	**Full Event Recording and Presentation** Recording full meeting (3 hours) Slides ONNX workshop October 21, 2021 final.pptx **ONNX Steering Committee Welcome, Progress, Roadmap, Release (15 minutes)** Recording, YouTube, Twitter, LinkedIn, Facebook
8:15 AM PST	1 hour, 55 minutes	Community Presentations (Agenda Review) Host: ONNX SC Member	
	10 minutes	**#1 ONNX Runtime Web: running your machine learning model in browser** Speaker: Emma Ning (Microsoft)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#2 ONNX as standard format for institution with legacy** Speaker: Haixuan Xavier Tao (Banque France)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#3 ONNX and the AI on IBM Z client journey** Speaker(s): Elpida Tzortzatos & Andrew M. Sica (IBM)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#4 Intel® Neural Compressor: A Scalable Quantization Tool for ONNX Models** Speaker: Mengni Wang (Intel)	Slides, Recording, YouTube, Twitter, Linkedin, Facebook
	10 minutes	**#5 Ascend CANN and ONNX : inference interoperability for better** performance Speaker: Zhipeng Huang (Huawei)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#6 Intel® OneAPI software stack: ONNX Support for xPU hardware** Speaker: Kiefer Kuah (Intel)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#7 ONNX: Boosting PaddlePaddle Deployment in Industry** Speaker: Jiajun Jiang (Baidu)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#8 Auditing considerations for ONNX models and benchmarking with QuSandbox** Speaker: Sri Krishnamurthy (QuantUniversity)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#9 TVM: Dynamic shapes, control flow, and quantization with a compiler** Speaker: Jason Knight (OctoML) and Andrew Luo (OctoML)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#10: Place of ONNX in OpenVINO ecosystem** Speaker: Sergey Lyalin (Intel)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**#11: Triton & ONNX Runtime** Speaker: Ashwini Khade (Microsoft), Mahan Salehi (Nvidia)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
10:10 AM PST	50 minutes	SIGs and WGs Updates - Agenda Review, Host: ONNX SC Member	
	10 minutes	**012 - Architecture/Infrastructure SIG Update** Co-Chairs: Ashwini Khade (Microsoft)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**013 - Operators SIG Update** Co-Chairs: Michal Karzynski (Intel), Ganesan Ramalingam (Microsoft)	Slides, Recording YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**014 - Converters SIG Update** Co-Chairs: Chin Huang (IBM), Guenther Schmuelling (Microsoft), Kevin Chen (Nvidia)	Slides (PDF), Recording, YouTube, Twitter, LinkedIn, Facebook
	10 minutes	**015 - Model Zoo / Tutorials SIG Update** Co-Chairs: Wenbing Li & Mark Hamilton (Microsoft)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook

	10 minutes	**016 - Pre-processing WG** Co-chairs: Joaquin Anton (Nvidia)	Slides, Recording, YouTube, Twitter, LinkedIn, Facebook
		Q&A and Meetup Conclusion ONNX SC Member	

Q&A

Speaker	Question	Answer
Welcome		
Community Talks		
SIG Talks		

Event/Meeting Photos

Post final event photos to be used in future marketing, social, and content

Planning Meeting Notes

Add planning meeting notes here for collaboration among event planning participants

Meeting Date: October 21, 2021

- Draft and incorporate draft of post-event survey into timeline