

Meeting of the LF AI & Data Technical Advisory Council (TAC)

January 25, 2024

 LF AI & DATA

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Recording of Calls

Reminder:

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

Reminder: LF AI & Data Useful Links

- › Web site: lfaidata.foundation
- › Wiki: wiki.lfaidata.foundation
- › GitHub: github.com/lfaidata
- › Landscape: <https://landscape.lfaidata.foundation> or <https://l.lfaidata.foundation>
- › Mail Lists: <https://lists.lfaidata.foundation>
- › Slack: <https://slack.lfaidata.foundation>
- › Youtube: <https://www.youtube.com/channel/UCfasaeqXJBCAJMNO9HcHfbA>
- › LF AI Logos: <https://github.com/lfaidata/artwork/tree/master/lfaidata>
- › LF AI Presentation Template: https://drive.google.com/file/d/1eiDNJvXCqSZHT4Zk_-czASlz2GTBRZk2/view?usp=sharing

- › Events Page on LF AI Website: <https://lfaidata.foundation/events/>
- › Events Calendar on LF AI Wiki (subscribe available): <https://wiki.lfaidata.foundation/pages/viewpage.action?pageId=12091544>
- › Event Wiki Pages: <https://wiki.lfaidata.foundation/display/DL/LF+AI+Data+Foundation+Events>

Agenda

- › Roll Call (1 mins)
- › Approval of Minutes from previous meeting (2 mins)
- › Presentation on Human Feedback Efforts - Elena Yunusov (30 minutes)
- › Open Discussion

TAC Voting Members - Please note

Please ensure that you do the following to facilitate smooth procedural quorum and voting processes:

- Change your Zoom display name to include your First/Last Name, Company/Project Represented
 - example: Nancy Rausch, SAS
- State your First/Last Name and Company/Project when submitting a motion
 - example: First motion, Nancy Rausch/SAS

TAC Voting Members

Note: we still need a few designated backups specified on [wiki](#)

| Member Company or Graduated Project | Membership Level or Project Level | Voting Eligibility | Country | TAC Representative | Designated TAC Representative Alternates |
|--|-----------------------------------|--------------------|---------|------------------------|---|
| 4paradigm | Premier | Voting Member | China | Zhongyi Tan | |
| Microsoft | Premier | Voting Member | USA | Ali Dalloul | |
| Amazon Web Services | Premier | Voting Member | USA | Brian Granger | Mark Atwood |
| Ericsson | Premier | Voting Member | Sweden | Rani Yadav-Ranjan | |
| Huawei | Premier | Voting Member | China | Howard (Huang Zhipeng) | Charlotte (Xiaoman Hu), Leon (Hui Wang) |
| IBM | Premier | Voting Member | USA | Susan Malaika | Beat Buesser, Alexandre Eichenberger |
| OPPO | Premier | Voting Member | China | Jimmy (Hongmin Xu) | |
| SAS | Premier | Voting Member | USA | *Nancy Rausch | Liz McIntosh |
| ZTE | Premier | Voting Member | China | Wei Meng | Liya Yuan |
| Adversarial Robustness Toolbox Project | Graduated Technical Project | Voting Member | USA | Beat Buesser | Kevin Eykholt |
| Angel Project | Graduated Technical Project | Voting Member | China | Jun Yao | |
| Egeria Project | Graduated Technical Project | Voting Member | UK | Mandy Chessell | Nigel Jones, David Radley, Maryna Strelchuk, Ljupcho Palashevski, Chris Grote |
| Flyte Project | Graduated Technical Project | Voting Member | USA | Ketan Umare | |
| Horovod Project | Graduated Technical Project | Voting Member | USA | Travis Addair | |
| Milvus Project | Graduated Technical Project | Voting Member | China | Xiaofan Luan | Jun Gu |
| ONNX Project | Graduated Technical Project | Voting Member | USA | Alexandre Eichenberger | Andreas Fehlner, Prasanth Pulavarthi, Jim Spohrer |
| Pyro Project | Graduated Technical Project | Voting Member | USA | Fritz Obermeyer | |
| Open Lineage Project | Graduated Technical Project | Voting Member | USA | Julien Le Dem | Michael Robinson, Mandy Chessell |
| Marquez Project | Graduated Technical Project | Voting Member | USA | Willy Lulciuc | TBD |

Minutes approval

Approval of November 30, 2023 Minutes

Draft minutes from the November 30 TAC call were previously distributed to the TAC members via the mailing list

Proposed Resolution:

- › That the minutes of the November 30 meeting of the Technical Advisory Council of the LF AI & Data Foundation are hereby approved.

Presentation on Human Feedback efforts

Elena Yunusov

Human Feedback Foundation



Human Feedback Foundation is on a mission
to build human feedback into open-source AI
projects



Why now

Opportunity for trustworthy open-source AI to shape the future of AI innovation

The next biggest fight in the industry is about building trustworthy AI models that put human interests, lives, and prosperity first.

Open source has a long history of accelerating innovation. Given the importance of human feedback and input, it is more critical than ever to level the playing field and provide necessary human feedback and democratic input infrastructure for open-source AI ecosystem to thrive.



About Human Feedback Foundation

There's a race for human feedback. Useful AI is often impossible without it.

For the first time in the history of technology, human feedback has emerged as an essential and necessary element of the AI tech stack.

Human Feedback Foundation aims to provide human input to the open source AI community by building and supporting human feedback projects.

The main focus on AI governance, alignment and deliberative democracy can help open-source AI projects reflect the diversity of human cultures, ethics, values, and thought.

Ways We Work

Core Working Group

We have formed a cross-disciplinary working group to tackle the importance of human input in the context of open source AI.

Community of 1,200+ Members

We are building an engaged community of 1,200+ members through the LLM Reading Group. We host researchers from OpenAI, Google DeepMind, Cohere, Hugging Face, Oxford and other leaders in the field of AI research who share their published work on reinforcement learning, AI safety, and other topics, making AI research more widely accessible.



Mission

Human Feedback Foundation seeks to:

- **Enable** public input into AI through supporting open-source development and policy initiatives that adopt human feedback data, tools, and decision making, with a special focus on AI governance, alignment and deliberative democratic processes.
- **Build**, promote, and curate cutting-edge AI projects, tooling, human input datasets and feedback across the model training and development stack, with focus on interoperability and open source AI.
- **Educate** newcomers to the ML field, and larger business, policy, and public institutions on the advancements in cutting-edge AI safety research and open science, making AI more accessible to all.



The background features a dark purple gradient with several large, overlapping circles in various shades of purple and a few bright orange circles. The circles are scattered across the frame, creating a dynamic and modern aesthetic.

Team

Founder & CEO

Elena Yunusov

Elena Yunusov has founded Human Feedback Foundation, a nonprofit that focuses on building a more transparent and open future for AI. An experienced AI strategy and marketing leader, Elena has landed in AI before ChatGPT, building out and leading marketing at Borealis AI research institute founded by RBC, writing its first responsible AI strategy. Her team also made the OpenAI's Democratic Input to AI submission, focused on open-source AI.

She was nominated for the RBC Canadian Women Entrepreneur Awards for the award-winning work with her marketing agency Communicable Inc.; built marketing functions at Highline Beta and Shyft Network; and was named among 'Top Women in Canadian Tech' by BetaKit.



Core Working Group

1. **Anitra Pavka**, MBA, PSPO, PMI-ACP, PSM, ITIL; Agile Coach at Publix; Human-Centered Leader and Nonprofit Board Member
2. **Adam Lenard**, Chief Analytics Officer, Texas Workforce Commission.
3. **Elena Yunusov**, Founder, Human Feedback Foundation; previously Head of Marketing, Borealis AI by Royal Bank of Canada (RBC).
4. **Eric Boyd**, Angel Investor; previously Managing Director of Maple Leaf Angels; Creative Technologist; Founder of Sensebridge and President of Hacklab.to.
5. **Jake Hirsch-Allen** builds public-private partnerships, advises impact investors, foundations, startups; co-founded Lighthouse Labs.
6. **Joey de Villa**, Senior Developer Advocate at Auth0 by Okta; previously developer evangelist at Shopify, Microsoft, Twocows.
7. **Joseph Wilson**, PhD Candidate, Anthropology, University of Toronto.
8. **Luis Villa**, Co-Founder & General Counsel, Tidelift; previously Deputy General Counsel and Senior Director of Community Engagement for Wikimedia Foundation.
9. **Mai Mavinkurve**, P.Eng., Data, AI and Technology Innovation Executive, Advisor and Speaker; Senior Fellow, Centre for International Governance Innovation (CIGI).
10. **Maryam Moadeli**, Applied Data Scientist, Natural Language Processing, RBC.
11. **Mike Hoye**, Founder, BespokeIO; ex-Mozilla's Engineering Community Manager.
12. **Nicole Husain**, COO, Lighthouse Labs
13. **Ryan Kelln**, Software Artist with a background in art, technology, and video game development, focused on ML implications and interactions with art and economics.
14. **Sheila Beladinejad**, President, Women in AI & Robotics.
15. **Wally Trenholm**, CTO, The ZeroServer Foundation.

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Partnerships

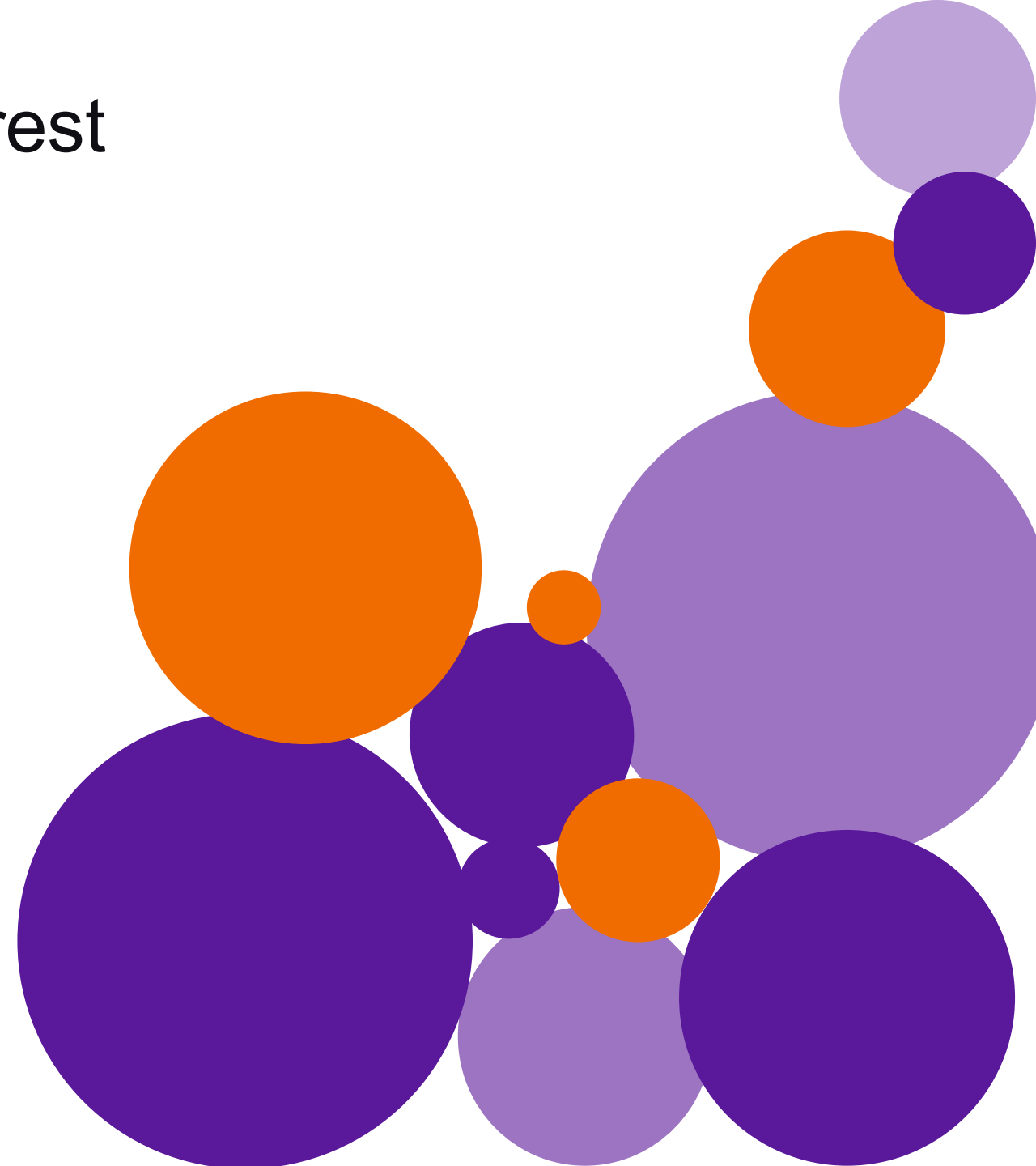
Seeking Expressions of Interest

Building a Better, Safer Future for AI

Built-in human feedback is the only way for open-source AI models to become the repository of all human knowledge and cultures. At the Human Feedback Foundation*, we believe in the power of collaboration to advance a more transparent and open future for AI.

We're seeking expressions of interest from organizations to support Human Feedback Foundation as:

- **Founding Members**
- **Community Partners**
- **Technical Partners**



Partnership Benefits

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Founding
Members

Founding Members get to help shape, lead, and support the work on building human input and feedback into open-source AI projects to create best practices, tooling, and infrastructure for open-source AI.



Community
Partners

Community partners can support a more effective and open conversation around the diversity of human feedback: ethical, geographical, value-based and cultural, to help build more accurate and safe open-source AI models for critical applications in deliberative democracy, AI governance, healthcare, and other fields.



Technical
Partners

Technical partners will have access to the Human Feedback Foundation community and can help ensure technical integrity, assess the state of human feedback in open-source AI models; and create tooling and best practices for engineers looking to build better, safer AI models.

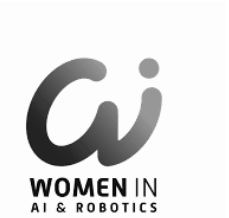
Joining the Partnership

Opportunity for trustworthy open-source AI to shape the future of AI research and innovation

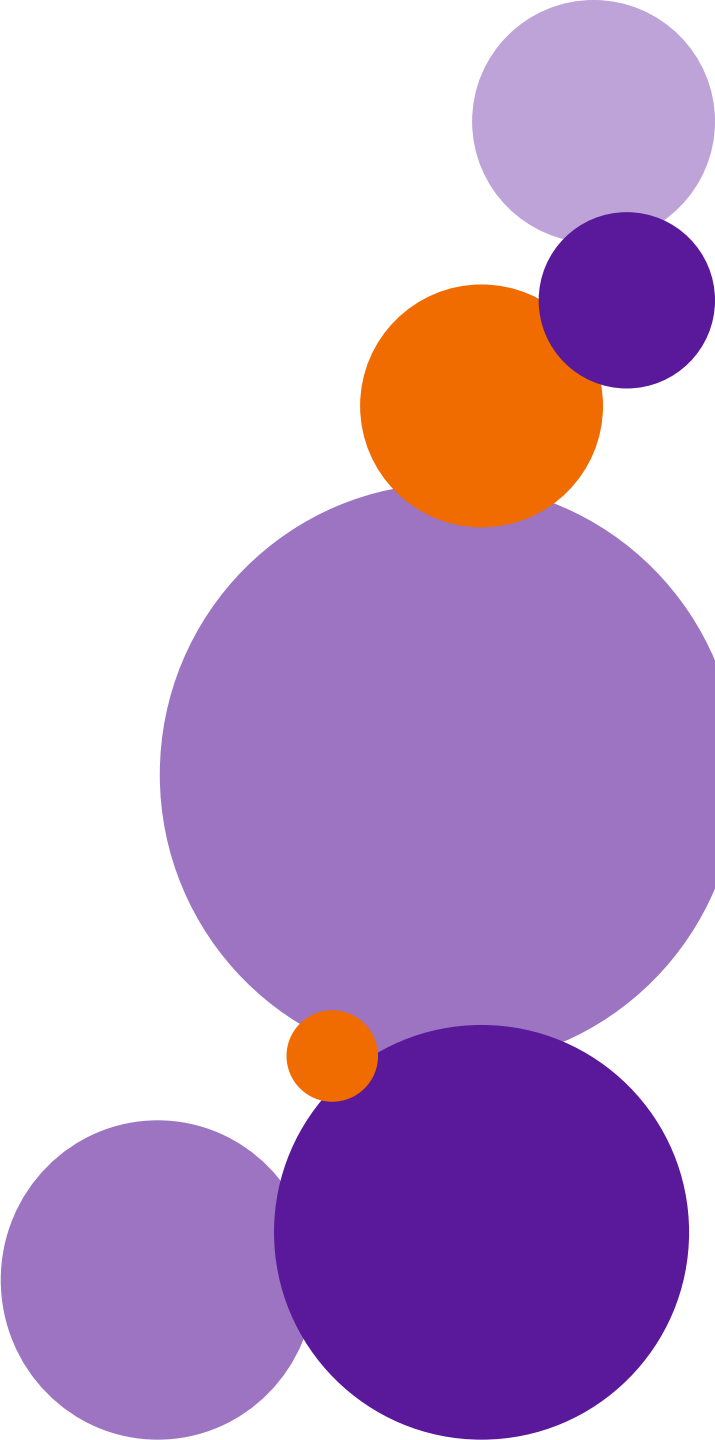
- **Prospective Partner organizations are invited to share a signed [Letter of Interest](#)** (the template letter is linked).
- Human Feedback Foundation will review each application in detail, and you will be sure to hear from us within 48hrs. In order to level the playing field, accommodate the demand, and foster diversity of perspectives, there will be **no an annual membership fee** for any interested organizations to join, until March 1, 2024.
- In return, the members will be able to actively contribute to the projects, events, development efforts, and thought leadership in 2024.
- The members will also help shape the workstreams to advance the main mission: To build human feedback and input into open-source AI models and projects and provide the necessary human feedback and democratic input infrastructure, tooling, code, and resources for open-source AI to thrive.
- We care deeply about inclusive and diverse teams. We strongly encourage applications from a wide range of organizations, embracing diversity in all its forms. Whether you're a fledgling startup, a nonprofit, a public sector institution, or a well-established corporation, your unique perspective can help make a difference - and contribute to building a more inclusive, prosperous, and diverse future for all.

Grateful for Support

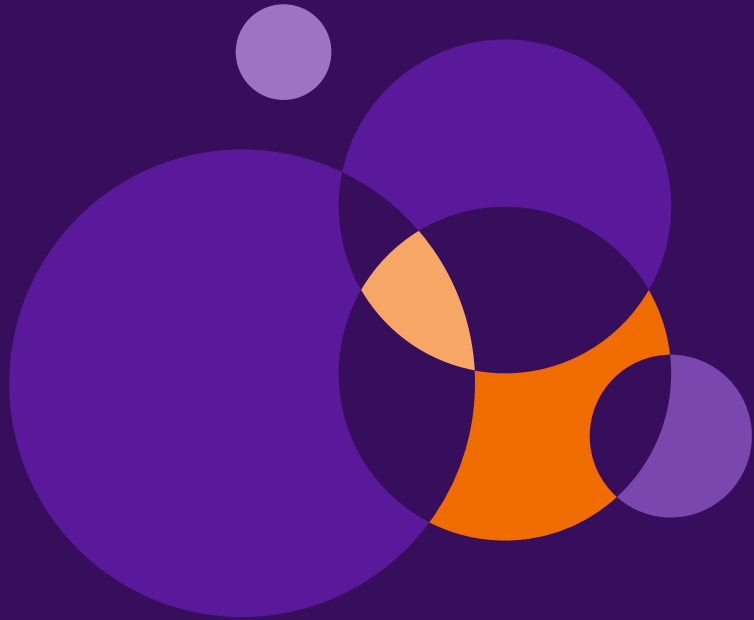
We acknowledge and value the early support from:



**Human Feedback Foundation is an affiliate nonprofit member of The Linux Foundation*



Reach Out



To share expression of interest
to support Human Feedback
Foundation:

Elena Yunusov, Founder, Human
Feedback Foundation

elena@humanfeedback.io

For inquiries related to policy,
governance, IP, and
partnerships:

Jake Hirsch-Allen, Experienced
partnership builder, startup advisor,
founder, and board member

jake@humanfeedback.io

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Thank You!

Upcoming TAC Meetings

- › February 8 – OpenVINO from Intel (tentative)
- › February 22 – Graduation of DocArray

Please note we are always open to special topics as well.

If you have a topic idea or agenda item, please send agenda topic requests to tac-general@lists.lfaidata.foundation

Open Discussion

 **OLF** AI & DATA

TAC Meeting Details

TAC Biweekly Meeting LF AI & Data

Ways to join meeting:

1. Join from PC, Mac, iPad, or Android

<https://zoom-lfx.platform.linuxfoundation.org/meeting/95332329356?password=c708f2ee-fb78-4a12-91a3-47daa19b708f>

2. Join via audio

One tap mobile:

US: +12532158782,,95332329356# or +13462487799,,95332329356

Or dial:

US: +1 253 215 8782 or +1 346 248 7799 or +1 669 900 6833 or +1 301 715 8592 or +1 312 626 6799 or +1 646 374 8656 or 877 369 0926 (Toll Free) or 855 880 1246 (Toll Free)

Canada: +1 647 374 4685 or +1 647 558 0588 or +1 778 907 2071 or +1 204 272 7920 or +1 438 809 7799 or +1 587 328 1099 or 855 703 8985 (Toll Free)

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