

MindSpore TSC Meeting Mar 18 2021



Antitrust Policy Notice

MindSpore community meetings involve participation by industry competitors, and it is the
intention of the MindSpore community to conduct all of its activities in accordance with
applicable antitrust and competition laws. It is therefore extremely important that attendees
adhere to meeting agendas, and be aware of, and not participate in, any activities that are
prohibited under applicable antitrust and competition laws in the member representative's
nation or state.



MindSpore Useful Information

- Web site: www.mindspore.cn (Chinese/English Display)
- Gitee: gitee.com/mindspore GitHub: github.com/mindspore-ai
 iHub:https://code.ihub.org.cn/companies/4vioxkz2
- Mail Lists: https://mailweb.mindspore.cn/postorius/lists/mindspore-tsc.mindspore.cn/
- Logo:
 - □ https://gitee.com/mindspore/community/blob/master/MindSpore-logo.png
 - □ https://github.com/mindspore-ai/community/blob/master/MindSpore-logo.png
- Presentation Template:
 - ☐ https://gitee.com/mindspore/community/tree/master/slides
 - https://github.com/mindspore-ai/community/tree/master/slides
- Charter:
 - https://gitee.com/mindspore/community/blob/master/governance.md
 - ☐ https://github.com/mindspore-ai/community/blob/master/governance.md



- Roll Call and Approval for previous minutes
- Community Progress Update
- SIG/WG Update
- Release Review
- Operational Matters



Roll Call (First name alphabetically ordered)



| | IMING |
|----------------------------------------------------------------------------------------|------------------|
| Affiliation | TSC Member |
| University of Edinburgh | Amos Storkey |
| Conic AI Technology | Han Xiao |
| ICBC's Big Data and Artificial Intelligence Lab | Jianjun Chen |
| Tsinghua University | Jun Zhu |
| University Paris-Sacla | Joel Falcou |
| Apulis Technology | Jin Li |
| Huawei | Lei Chen (Chair) |
| Xidian University | Maoguo Gong |
| Imperial College London | Peter Pietzuch |
| Key Lab of Intelligent Information Processing of the Institute of Computing Technology | |
| (ICT), Chinese Academy of Sciences (CAS) | Shiguang Shan |
| University of Muenster | Sergei Gorlatch |
| Harbin Institute of Technology | Tonghua Su |
| University of Science and Technology of China | Xiangyang Li |
| Peking University/Pengcheng Lab | Yonghong Tian |



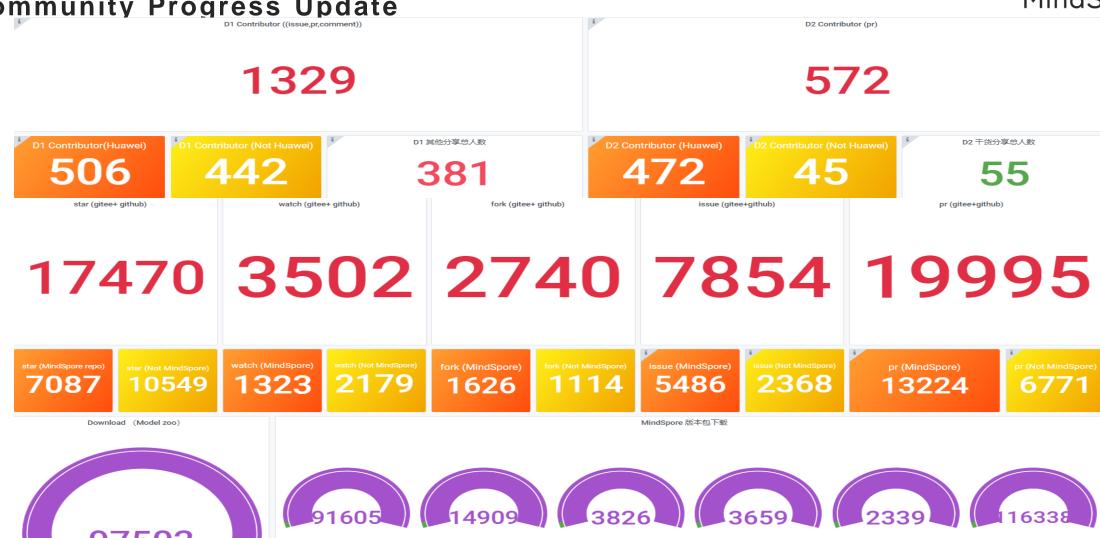
Approval of previous minute

- All the meeting notes and slides could be found at
 - □ https://github.com/mindspore-ai/community/tree/master/tsc/meeting-notes
 - □ https://github.com/mindspore-ai/community/tree/master/tsc/slides
- Feb 2021 TSC meeting recording:
 - □ https://www.bilibili.com/video/BV1Ty4y1e7Tn



Community Progress Update

MindSpore



pypi

gitee clone

github clone

docker hub

Total

obs

Community Progress Update

3/17

3/18

3/19

3/22

Poster

one-year anniversary blessing video

meme wiki

MindTalk



3/31-4/10

3/30-4/9

3/27-28

Live

TinyMS Release

MindSpore1.2



MindSpore





SIGs/WGs Update

Recommend Professor Cao as the member of MindSpore Technical Experts Committee

- Li Zi (Huawei)
- Cao Jian (Shanghai Jiao Tong University)

Release Review

MindSpore 1.2.0

Key features:

- Large scale auto parallel training
- Distributed PyNative parallel training
- TF to MS model conversion
- Data Processing for Ascend 310 Inference
- Interpretable Al
- Scientific Calculation



Next Step

- One-year anniversary celebration
- MindSpore 1.2.0
- TinyMS
- Etc.



MindSpor

THANK YOU