MindSpore TSC Meeting Nov 19 2020
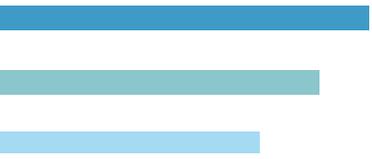
Antitrust Policy Notice

- 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

Agenda

- Roll Call and Approval for previous minutes

- Community Progress Update

- SIGs Update

- Release Review

- Operational Matters

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Roll Call
(First name alphabetically ordered)

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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

- Oct TSC meeting recording:
  - ❑ https://www.youtube.com/watch?v=D4731L38LWE

Community Progress Update

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	Pull Request		Issues	
	Amount	Avg time to close (days)	Amount	Avg time to close (days)
MindSpore	11,187	1.8	4,453	4.4

D1 contributor (issue, pr, comment)	D2 contributor (pr merged)
575	393

star(gitee+github)	watch(gitee+github)	fork(gitee+github)	issue(gitee+github)	pr(gitee+github)
4243	1225	2153	4616	11265

Download						
obs	pypi	gitee clone	Model zoo	Docker hub	github clone	Total
28464	9474	2794	31151	2180	25599	76622

Oct：59k download；3740 Star / 1761 Fork / 998 Watch；

Community Progress Update

Community Progress Update

Community Progress Update

SIGs Update

- MindSpore Serving SIG

    - SIG: https://gitee.com/mindspore/community/tree/master/sigs/serving

    - MEP: https://gitee.com/mindspore/community/blob/master/design/meps/mep-serving/MEP-SERVING.md

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Release Review

- https://www.mindspore.cn/versions/en

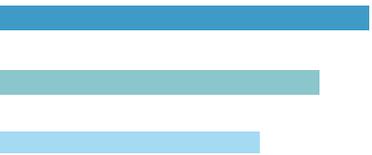- https://gitee.com/mindspore/mindspore/blob/r1.0/RELEASE.md

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Release 1.0.1

Major Features and Improvements

Bugfixes

- Models
  - fix some ssd gpu loss is inf.(!7448)
  - add Softplus, SoftplusGrad for old backend.(!7480)
  - fix unsupported op print and caffe multiple inputs.(!7344)

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Next Step

- MSGs

- MindSpore + TensorLayer

- Etc.

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THANK YOU