PLEASE WELCOME

DEBAJYOTI DATTA
IAN BUNNER
SÉBASTIEN ARNOLD
PRAATEEK MAHAJAN

SUMMER HACKATHON @ MENLO PARK WINNERS
LEARN2LEARN
A META-LEARNING LIBRARY
META-LEARNING IN 2”

Meta-learning aims to endow agents with the ability of learning to learn.
Meta-learning aims to endow agents with the ability of learning to learn.
META-LEARNING IN 2”

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Meta-learning aims to endow agents with the ability of **learning to learn**.

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<th>Task</th>
<th>A</th>
<th>B</th>
<th>E</th>
<th>M</th>
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<td>Task 2</td>
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<td>Task 3</td>
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Meta-learning aims to endow agents with the ability of **learning to learn**.
ALGORITHMS
(FO)MAML, DiCE, ProtoNets, ProMP, Meta-SDG, ...

TASKS
Universal task generator (SL)
Standardized tasks and preprocessing (SL)
Standardized environments (RL)

SOFTWARE
Unit and regression tested
benchmarked documented
COMPATIBILITY
Any Dataset
Any Module
Any Library

DESIGN
High-Level API (Practitioners)
Low-Level API (Researchers)
THANK YOU