This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Ohad Shamir and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitles: <u>The Complexity of Finding Stationary Points with Stochastic Gradient Descent, Proving the</u> Lottery Ticket Hypothesis: Pruning is All You Need, Is Local SGD Better than Minibatch SGD?

Date: Jul 16, Jul 15, Jul 14, 2020

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- 2. I will not authorize the publication of the Articles by any organization other than ICML until at least 60 days after first publication of the Articles by ICML.
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Name (Print): Ohad Shamir

By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:

• Accept • Decline
Signature: Ohad Shamir

Date: Sep 23, 2020

Name (Print): David Blei

International Conference on Machine Learning

Date: Sep 23, 2020

This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Gilad Yehudai and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitle: Proving the Lottery Ticket Hypothesis: Pruning is All You Need

Date: Jul 15, 2020

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Name (Print): Gilad Yehudai

By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:

• Accept • Decline Signature: Gilad Yehudai

Date: Sep 23, 2020

Name (Print): David Blei

International Conference on Machine Learning

Date: Sep 23, 2020

This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Eran Malach and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitle: Proving the Lottery Ticket Hypothesis: Pruning is All You Need

Date: Jul 15, 2020

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| Speaker: |
|---|
| Name (Print): Eran Malach |
| By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract: |
| • Accept • C Decline |
| Signature: Eran Malach |

Date: Sep 23, 2020

Name (Print): <u>David Blei</u>

International Conference on Machine Learning

Date: Sep 23, 2020

This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Shai Shalev-Schwartz and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitle: Proving the Lottery Ticket Hypothesis: Pruning is All You Need

Date: Jul 15, 2020

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Name (Print): Shai Shalev-Schwartz

By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:

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Signature: shai shalev-shwartz

Date: Sep 23, 2020

Name (Print): David Blei

International Conference on Machine Learning

Date: Sep 23, 2020