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 Steven Wu and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitles: <u>Structured Linear Contextual Bandits: A Sharp and Geometric Smoothed Analysis, Oracle Efficient Private Non-Convex Optimization, Privately Learning Markov Random Fields, Private Reinforcement Learning with PAC and Regret Guarantees, New Oracle-Efficient Algorithms for Private Synthetic Data Release, Private Query Release Assisted by Public Data</u>

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

#### I, Steven Wu, agree that:

- 1 . In exchange for free use of any publicly available copy of Articles I have submitted to ICML, I hereby grant to ICML a non-exclusive, perpetual, royalty-free, fully-paid, fully-assignable license to copy, distribute and publicly display all or part of the Articles, including excerpts and any derivatives thereof, for any purpose relating to the promotion of conferences or events hosted by ICML and the publication, promotion, sale, or distribution of the Articles, in all jurisdictions, throughout all media and technologies that exist currently or may exist in the future.
- 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.
- 3. I authorize the use of my name and likeness including, but not limited to my biography and photograph, for the purposes of announcement, promotion and identification in any ICML publications related to the Articles, conferences or this Agreement.
- 4. I guarantee that the Articles are original and do not infringe on the copyright or any other right of any person or entity. Furthermore, I promise to indemnify, defend and hold harmless ICML against any and all third party claims arising from this Agreement or related Articles. Additionally, I release ICML, its successors, assignees and licensees from all claims of infringement of my right of publicity, defamation, false light and any other personal and/or property rights in the Articles.
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Speaker:
Name (Print): <u>Steven Wu</u>
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
• Accept • Decline
Signature: ZSW
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 Borja de Balle Pigem and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road , La Jolla, CA 92037.

EventTitle: Private Reinforcement Learning with PAC and Regret Guarantees

Date: Jul 14, 2020

#### I, Borja de Balle Pigem, agree that:

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Speaker:

Name (Print): Borja de Balle Pigem

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

• Accept • Decline

Signature: Borja de Balle Pigem

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 Giuseppe Vietri and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road , La Jolla, CA 92037.

EventTitles: New Oracle-Efficient Algorithms for Private Synthetic Data Release, Private Reinforcement Learning with PAC and Regret Guarantees, Oracle Efficient Private Non-Convex Optimization

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

## I, Giuseppe Vietri, agree that:

- 1 . In exchange for free use of any publicly available copy of Articles I have submitted to ICML, I hereby grant to ICML a non-exclusive, perpetual, royalty-free, fully-paid, fully-assignable license to copy, distribute and publicly display all or part of the Articles, including excerpts and any derivatives thereof, for any purpose relating to the promotion of conferences or events hosted by ICML and the publication, promotion, sale, or distribution of the Articles, in all jurisdictions, throughout all media and technologies that exist currently or may exist in the future.
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Speaker:
Name (Print): Giuseppe Vietri
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
• Accept • Decline

Date: Sep 23, 2020

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

Signature: Giuseppe Vietri

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 Akshay Krishnamurthy and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitles: Reward-Free Exploration for Reinforcement Learning, Private Reinforcement Learning with PAC and Regret Guarantees, Adaptive Estimator Selection for Off-Policy Evaluation, Doubly robust off-policy evaluation with shrinkage, Kinematic State Abstraction and Provably Efficient Rich-Observation Reinforcement Learning

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

# I, Akshay Krishnamurthy, agree that:

- 1 . In exchange for free use of any publicly available copy of Articles I have submitted to ICML, I hereby grant to ICML a non-exclusive, perpetual, royalty-free, fully-paid, fully-assignable license to copy, distribute and publicly display all or part of the Articles, including excerpts and any derivatives thereof, for any purpose relating to the promotion of conferences or events hosted by ICML and the publication, promotion, sale, or distribution of the Articles, in all jurisdictions, throughout all media and technologies that exist currently or may exist in the future.
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### Speaker:

Name (Print): Akshay Krishnamurthy

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

• Accept • Decline

Signature: Akshay Krishnamurthy

Date: Sep 23, 2020

Name (Print): David Blei

International Conference on Machine Learning

Date: Sep 23, 2020