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

EventTitle: <u>Private Counting from Anonymous Messages: Near-Optimal Accuracy with Vanishing Communication Overhead</u>

Date: Jul 15, 2020

### I, Badih Ghazi, agree that:

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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.
- 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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- 7. This Agreement is governed by the laws of the State of California, without regard to any conflict of laws rules or principles. Each of the parties irrevocably consents to the exclusive personal jurisdiction of the federal and state courts located in the County of San Diego, California, as applicable, for any matter arising out of or relating to this Agreement.
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| Speaker | : |
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Name (Print): Badih Ghazi

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

• Accept • Decline

Signature: Badih Ghazi

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

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

EventTitle: <u>Private Counting from Anonymous Messages: Near-Optimal Accuracy with Vanishing</u> Communication Overhead

Date: Jul 15, 2020

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Name (Print): Pasin Manurangsi

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

• Accept • Decline

Signature: Pasin Manurangsi

Date: Sep 23, 2020

Name (Print): David Blei

International Conference on Machine Learning

Date: Sep 23, 2020

Signature:

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

EventTitles: <u>Composable Sketches for Functions of Frequencies: Beyond the Worst Case, Private</u> Counting from Anonymous Messages: Near-Optimal Accuracy with Vanishing Communication Overhead

Date: Jul 16, Jul 15, 2020

## I, Rasmus Pagh, agree that:

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Name (Print): Rasmus Pagh

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

• Accept • Decline
Signature: Rasmus Pagh

Date: Sep 23, 2020

Name (Print): David Blei

International Conference on Machine Learning

Date: Sep 23, 2020

Signature:

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

EventTitles: <u>Private Counting from Anonymous Messages: Near-Optimal Accuracy with Vanishing Communication Overhead, Online Learning with Imperfect Hints</u>

Date: Jul 15, Jul 16, 2020

#### I, Ravi Kumar, 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): Ravi Kumar  |
| By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract: |
| • Accept • Decline  |
| Signature: Ravi Kumar   |
| Date: Sep 23, 2020  |

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

Signature:

International Conference on Machine Learning

Date: Sep 23, 2020