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

EventTitle: Generalisation error in learning with random features and the hidden manifold model

Date: Jul 15, 2020

I, Federica Gerace, 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.
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- 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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Name (Print): Federica Gerace

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

Signature: Federica Gerace

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

EventTitles: <u>Generalisation error in learning with random features and the hidden manifold model, The Role of Regularization in Classification of High-dimensional Noisy Gaussian Mixture</u>

Date: Jul 15, Jul 14, 2020

I, Lenka Zdeborova, agree that:

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Name (Print): Lenka Zdeborova

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

• Accept • Decline

Signature: Zdeborova

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

EventTitle: Generalisation error in learning with random features and the hidden manifold model

Date: Jul 15, 2020

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Name (Print): Bruno Loureiro

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

Signature: Bruno Loureiro

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

EventTitles: The Role of Regularization in Classification of High-dimensional Noisy Gaussian Mixture, Generalisation error in learning with random features and the hidden manifold model, Double Trouble in Double Descent: Bias and Variance(s) in the Lazy Regime

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

I, Florent Krzakala, agree that:

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Name (Print): Florent Krzakala

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

• Accept • Decline
Signature: florent krzakala

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

EventTitle: Generalisation error in learning with random features and the hidden manifold model

Date: Jul 15, 2020

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| Speaker: |
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Name (Print): Marc Mezard

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

• Accept • Decline

Signature: Marc Mezard

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning

Date: Sep 23, 2020