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

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

## I, Mingzhou Xie, 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.
- 5. I understand I will not receive compensation for ICML use and publication of the Articles and that ICML is not obligated to use my name, likeness or Articles. If ICML does elect to use my name, likeness, or Articles, in whole or part; ICML may edit, check for accuracy, revise, augment, re-title, and adapt all Articles and authorize others to make such changes in the Articles as ICML may deem appropriate.
- 6. If ICML decides not to publish my Articles for any reason, they will give me notice by email and all rights granted under this Agreement shall immediately revert back to me.

- 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.
- 8. This document contains the entire and complete agreement concerning the use of the Articles by ICML. ICML's failure to enforce any right or provision of this Agreement will not be considered a waiver of those rights. If any provision of this Agreement is held to be invalid or unenforceable by a court, the remaining provisions of this Agreement will remain in effect.

Si	peaker	:

Name (Print): Mingzhou Xie

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

• Accept • Decline

Signature: Mingzhou Xie

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning

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

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

## I, Xiaotian Hao, 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.
- 5. I understand I will not receive compensation for ICML use and publication of the Articles and that ICML is not obligated to use my name, likeness or Articles. If ICML does elect to use my name, likeness, or Articles, in whole or part; ICML may edit, check for accuracy, revise, augment, re-title, and adapt all Articles and authorize others to make such changes in the Articles as ICML may deem appropriate.
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Name (Print): Xiaotian Hao

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

• Accept • Decline
Signature: Xiaotian Hao

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

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

# I, Miao Xu, 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): Miao Xu
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
Signature: [徐森
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 Junqi Jin and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

# I, Junqi Jin, 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.
- 5. I understand I will not receive compensation for ICML use and publication of the Articles and that ICML is not obligated to use my name, likeness or Articles. If ICML does elect to use my name, likeness, or Articles, in whole or part; ICML may edit, check for accuracy, revise, augment, re-title, and adapt all Articles and authorize others to make such changes in the Articles as ICML may deem appropriate.
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Speaker:
----------

Name (Print): Junqi Jin

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

• Accept • Decline

Signature: JUNQI JIN

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

EventTitles: <u>Learning Optimal Tree Models under Beam Search</u>, <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 16, Jul 14, 2020

## I, Jian Xu, 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>Jian Xu</u>
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
Signature: Jian Xu
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 Zhaoqing Peng and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

## I, Zhaoqing Peng, 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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- 5. I understand I will not receive compensation for ICML use and publication of the Articles and that ICML is not obligated to use my name, likeness or Articles. If ICML does elect to use my name, likeness, or Articles, in whole or part; ICML may edit, check for accuracy, revise, augment, re-title, and adapt all Articles and authorize others to make such changes in the Articles as ICML may deem appropriate.
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Name (Print): Zhaoqing Peng

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

Signature: Zhaoqing Peng

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning

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

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

## I, Rongquan Bai, 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): Rongquan Bai

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

• Accept • Decline

Signature: RONGQUAN BAI

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

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

## I, Shan Chen, 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): Shan Chen		
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:		
© Accept © Decline Signature: Shan Chen		
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 Zhenzhe Zheng and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

## I, Zhenzhe Zheng, 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): Zhenzhe Zheng

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

Signature: Zhenzhe Zheng

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning

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

EventTitles: Q-value Path Decomposition for Deep Multiagent Reinforcement Learning, Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising

Date: Jul 14, Jul 14, 2020

## I, Jianye Hao, 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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- 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>Jianye Hao</u>
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
• Accept • Decline Signature: hao jianye
Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning

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

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

# I, Kun Gai, agree that:

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Speaker:		
Name (Print): Kun Gai		
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:		
© Accept © Decline Signature: Kun Gai		
Date: Sep 23, 2020		

Name (Print): David Blei

Signature:

International Conference on Machine Learning

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

EventTitles: <u>Learning Optimal Tree Models under Beam Search</u>, <u>Dynamic Knapsack Optimization</u> Towards Efficient Multi-Channel Sequential Advertising

Date: Jul 16, Jul 14, 2020

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Name (Print): HAN LI

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

Signature: HAN LI

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

EventTitle: <u>Dynamic Knapsack Optimization Towards Efficient Multi-Channel Sequential Advertising</u>

Date: Jul 14, 2020

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Speaker:		
Name (Print): Chuan Yu		
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:		
Signature: Chuan Yu		
Date: Sep 23, 2020		

Name (Print): David Blei

Signature:

International Conference on Machine Learning

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

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Date: Jul 14, 2020

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Speaker:
Name (Print): Guan Wang
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
Signature: Guan Wang
Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning