Minghao **Wu**

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Education

Monash University — *Melbourne, Australia*
DOCTOR OF PHILOSOPHY — *Dec. 2021 - Exp. Dec. 2024*
- Research Topic: Natural Language Processing, Neural Machine Translation

The University of Melbourne — *Melbourne, Australia*
MASTER OF INFORMATION TECHNOLOGY — *Mar. 2016 - Jul. 2018*

The University of Sydney — *Sydney, Australia*
B.S. IN INFORMATION SYSTEMS — *Mar. 2013 - Mar. 2016*

Experience

Tencent AI Lab — *Shenzhen, P. R. China*
RESEARCH INTERN — *Jul. 2023 - Oct. 2023*

Mohamed bin Zayed University of Artificial Intelligence — *Abu Dhabi, United Arab Emirates*
VISITING RESEARCHER — *Apr. 2023 - Jul. 2023*

Huawei Noah's Ark Lab — *Shenzhen, P. R. China*
RESEARCH INTERN — *Jul. 2020 - Jul. 2021*

JD AI Research — *Beijing, P. R. China*
RESEARCH ENGINEER — *Aug. 2018 - Aug. 2019*

Publications

Style Over Substance: Evaluation Biases for Large Language Models — *MBZUAI*
MINGHAO WU, ALHAM FIKRI AJI — *arXiv Preprint*

Macaw-LLM: Multi-Modal Language Modeling with Image, Audio, Video, and Text Integration — *MBZUAI*
CHENYANG LYU, MINGHAO WU, LONGYUE WANG, XINTING HUANG, BINGSHUAI LIU, ZEFENG DU, SHUMING SHI, ZHAOPENG TU — *arXiv Preprint*

Bactrian-X : A Multilingual Replicable Instruction-Following Model with Low-Rank Adaptation — *MBZUAI*
HAONAN LI, FAJRI KOTO, MINGHAO WU, ALHAM FIKRI AJI, TIMOTHY BALDWIN — *arXiv Preprint*

LaMini-LM: A Diverse Herd of Distilled Models from Large-Scale Instructions — *MBZUAI*
MINGHAO WU, ABDUL WAHEED, CHIYU ZHANG, MUHAMMAD ABDUL-MAGEED, ALHAM FIKRI AJI — *arXiv Preprint*

Document Flattening: Beyond Concatenating Context for Document-Level Neural Machine Translation — *Monash University*
MINGHAO WU, GEORGE FOSTER, LIZHEN QU, GHOLAMREZA HAFFARI — *EACL 2023*

Universal Conditional Masked Language Pre-training for Neural Machine Translation — *Monash University*
PENGFEI LI, LIANGYOU LI, MENG ZHANG, MINGHAO WU, QUN LIU — *ACL 2022*

Uncertainty-Aware Balancing for Multilingual and Multi-Domain Neural Machine Translation Training — *Monash University*
MINGHAO WU, YITONG LI, MENG ZHANG, LIANGYOU LI, GHOLAMREZA HAFFARI, QUN LIU — *EMNLP 2021*

Additional Information

Ph.D. Supervisors

Rᴇsᴇᴀʀᴄʜ Tᴏᴘɪᴄ: Nᴇᴜʀᴀʟ Mᴀᴄʜɪɴᴇ Tʀᴀɴsʟᴀᴛɪᴏɴ

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- **Lizhen Qu**: Lecturer at Monash University
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