

Minghao Wu

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Education

Monash University

DOCTOR OF PHILOSOPHY

- Research Topic: Natural Language Processing, Neural Machine Translation

Melbourne, Australia

Dec. 2021 - Exp. Dec. 2024

The University of Melbourne

MASTER OF INFORMATION TECHNOLOGY

Melbourne, Australia

Mar. 2016 - Jul. 2018

The University of Sydney

B.S. IN INFORMATION SYSTEMS

Sydney, Australia

Mar. 2013 - Mar. 2016

Experience

Mohamed bin Zayed University of Artificial Intelligence

VISITING RESEARCHER

Abu Dhabi, United Arab Emirates

Apr. 2023 - Exp. Oct. 2023

Huawei Noah's Ark Lab

RESEARCH INTERN

Shenzhen, P. R. China

Jul. 2020 - Jul. 2021

JD AI Research

RESEARCH ENGINEER

Beijing, P. R. China

Aug. 2018 - Aug. 2019

Selected Publications

Bactrian-X : A Multilingual Replicable Instruction-Following Model with Low-Rank Adaptation

HAONAN LI, FAJRI KOTO, MINGHAO WU, ALHAM FIKRI AJI, TIMOTHY BALDWIN

Mohamed bin Zayed University of Artificial Intelligence

arXiv Preprint

LaMini-LM: A Diverse Herd of Distilled Models from Large-Scale Instructions

MINGHAO WU, ABDUL WAHEED, CHIU ZHANG, MUHAMMAD ABDUL-MAGEED, ALHAM FIKRI AJI

Mohamed bin Zayed University of Artificial Intelligence

arXiv Preprint

Document Flattening: Beyond Concatenating Context for Document-Level Neural Machine Translation

MINGHAO WU, GEORGE FOSTER, LIZHEN QU, GHOLAMREZA HAFFARI

Monash University

EACL 2023

Uncertainty-Aware Balancing for Multilingual and Multi-Domain Neural Machine Translation Training

MINGHAO WU, YITONG LI, MENG ZHANG, LIANGYOU LI, GHOLAMREZA HAFFARI, QUN LIU

Monash University

EMNLP 2021

Evaluating the Utility of Hand-crafted Features in Sequence Labelling

MINGHAO WU, FEI LIU, TREVOR COHN

The University of Melbourne

EMNLP 2018

Additional Information

Ph.D. Supervisors

RESEARCH TOPIC: NEURAL MACHINE TRANSLATION

- Gholamreza (Reza) Haffari:** Professor at Monash University
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- George Foster:** Senior Research Scientist at Google Research
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- Lizhen Qu:** Lecturer at Monash University
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