

Trieu H. Trinh

thtrieu.github.io

[Google scholar](#)

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Publication

1. **Trinh, Trieu H.**, Andrew M. Dai, Thang Luong, and Quoc V. Le. "*Learning longer-term dependencies in RNNs with auxiliary losses*". International Conference on Machine Learning (**ICML 2018**).
2. **Trinh, Trieu H.**, and Quoc V. Le. "*A Simple Method for Commonsense Reasoning*." *arXiv:1806.02847* (2018).
Open-sourced to [tensorflow/models](#)
3. **Trinh, Trieu H.**, Luong Minh-Thang, and Quoc V. Le "Self-supervised Pretraining for Image Embedding." (2019).

Work Experience

July 2017 - July 2019

Google Brain (Mountain View, CA)

Work and collaborate on research projects in the field of Deep Learning, publish at top-tier scientific venues. Research mentor: [Quoc V. Le](#)

Open-source projects

[darkflow](#)

★ 5.9K ♪ 2.1K

The 7th **most popular Machine Learning project** on **Github (2018)**

Tensorflow port of *You Only Look Once*: **real time object detection and classification**.

Used in: [Tensorflow's Android](#) demo, [Udacity's self-driving car](#) online learning course.

★ 63 ♪ 16

Invited Talks

- [Guest Seminar](#) at **Stanford NLP research group**, August 16th 2018.
- Guest talk at [OpenAI](#), July 2018.
- Guest talk at [Montreal Institute for Learning Algorithm \(MILA\)](#), March 2019
- Guest seminar at **Stanford WHIL Lab**, June 2019.

Program Committee

Association for Computational Linguistics (ACL 2019)

Empirical Methods in Natural Language Processing (EMNLP) 2019

Education

2013-2017

Ho Chi Minh University of Science, Vietnam

Bachelor of Science,
Computer science

2019-present

New York University

Doctorate Candidate
Machine Learning, AI