



## 童智威 Zhi-Wei Tong



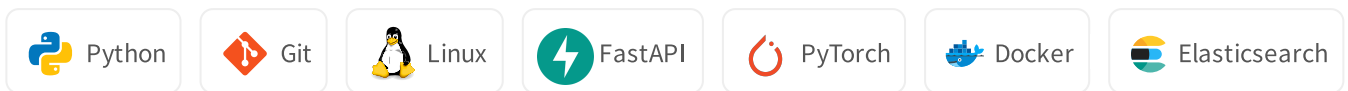
Hello, my name is Zhi-Wei Tong, or you can call me Andy for short.

I graduated from NTCU and I am a graduate student at NCHU now.

As a NCHU NLP Lab member, I am now boning up on **Natural Language Processing (NLP)** and learning to fine-tune pre-trained models (e.g., BERT) for NLP tasks (e.g., Question Answering).

📍 Taichung City, Taiwan ✉️ [tong@zhiwei.tw](mailto:tong@zhiwei.tw)

## Abilities



## Education

### National Chung Hsing University

Computer Science • Sep 2020 – Jun 2022 (Expected)

Master's Degree



### National Taichung University of Education

Computer Science • Sep 2016 – Jun 2020

Bachelor's Degree



## Work Experience

### Intern

Industrial Technology Research Institute • Jul 2021 – Aug 2021

Hosting a website for label legal judgements



# Projects

## SDN Flow Analysis System based on Deep Learning

Oct 2018 – Dec 2019

- Trained MLP and SAE to identify network packet source by analyzing network packet header
- University graduation project #1
- Technology Stack: TensorFlow, Keras, Flask

## PTT Article Search Engine

Sep 2020 – Dec 2020

- A search engine includes all articles on hotboards (150 ↑ ) and people who comment on articles
- Technology Stack: Kubernetes, Elasticsearch, Vue.js, Flask

## Taipei City Government FAQ Classification

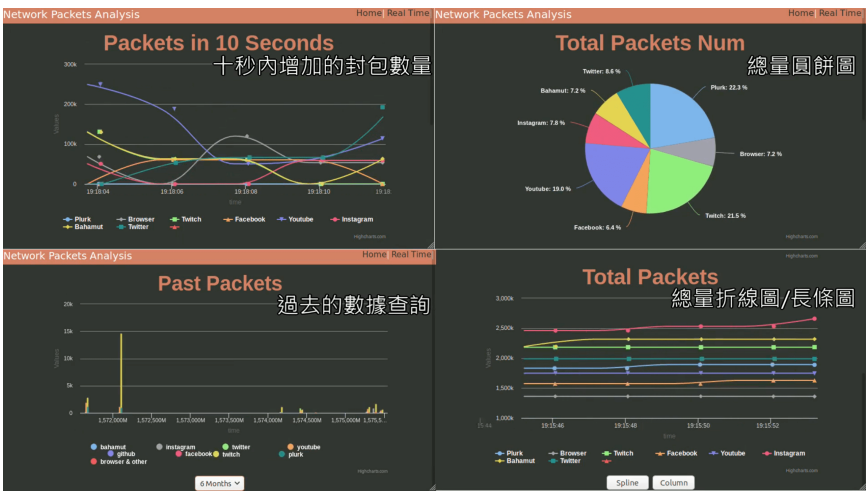
Aug 2020

- Trained a NLP model to classify FAQs which domain they belong to
- Technology Stack: PyTorch

## Indoor-Outdoor Image Classification

Jan 2021

- Trained a Computer Vision (CV) model to identify whether the photo is indoor or outdoor
- Technology Stack: Keras



## SDN Flow Analysis System based on Deep Learning

PTT搜尋引擎

帳號搜尋 關鍵字搜尋 關鍵字搜尋

關鍵字查詢 (條件: 跨年)

跨年

選擇日期範圍  
2020-11-30 2021-01-31

Reset Date

跨年的相關推文  
共 10000 筆資料

作者帳號	看板	日期	標題	類型
Cynosury	Boy-Girl	2020-12-28	【求助】跨年找女友跟朋友一起跨	→: 跨年吧
ha0118	Gossiping	2020-12-28	【閒話】今年跨年怎麼跨?	推: 地上寫個年跨過去
bill403777	Gossiping	2020-12-29	【閒話】跨年的魅力在?	→: 跨年泡
k0942588	C_Chart	2020-12-31	【實況】GodA跨年衝浪	推: 跨年強權
love0504	Gossiping	2020-12-24	【閒話】去年 (2019) 跨年在幹嘛?	→: 晚上跨年
eric7452	Alltogether	2020-12-27	【徵集】一起跨年	推: 跨年好危險
marconele	Gossiping	2020-12-31	【閒話】要睡上跨年了嗎?	推: 重跨年
jim924211	Gossiping	2020-12-28	【閒話】今年跨年怎麼跨?	→: 在地板上寫個年跨過去
vowpool	Gossiping	2020-12-29	【閒話】跨年的魅力在?	→: 先跨年 然後跨下點點
sunsam	Gossiping	2020-12-31	【閒話】幾歲開始不跨年的	噓: 跨年是種 沒跨過

Prev 1 2 3 ... 1000 Next

## PTT Article Search Engine