Meng-Jiun Chiou
(邱盟竣)

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SUMMARY

I am an ambitious student embracing computer science, mainly on computer vision (CV), machine learning (ML) and multimedia processing. I love to learn new techniques and implement great ideas coming up to my mind. Up to now, I have been working on not only a variety of research projects related to computer vision but also countless interesting in-class projects with multiple programming languages, e.g. C, C++, Java, Python and MATLAB.

SKILLS

- Java
- Matlab
- Computer Vision
- Chinese
- Japanese

- C, C++
- Python
- Social Skills
- English
- Taiwanese

EXPERIENCE

Academia Sinica   12 / 2015 – 04 / 2016
Research Assistant (RA)

I had been conducting research concerning to image segmentation at Multimedia and Machine Learning (MML) LAB, Academia Sinica.

Microsoft Taiwan   07 / 2013 - 06 / 2014
R&D Groups, Microsoft Student Partners (MSPs)

During my internship, I developed several Windows Apps (for instance, *NHK Reader* which was available in Sep. 2013 has 7,000+ downloads so far) and made speech for students to help people being more familiar with Microsoft techniques and services.

EDUCATION

National Chiao Tung University (NCTU)   09 / 2012 – 06 / 2016
Bachelor of Science (BS), Electrical and Computer Engineering

- Vice President, Chien-Kuo and Taipei First Girls' High School Alumni Association
- Member, NCTU Photography Club

The University of Tokyo (UTokyo)   10 / 2014 – 09 / 2015
Exchange Student, Information and Communication Engineering

- Research Student, Aizawa-Yamasaki Lab (Multimedia Processing Lab)
- Member, UTokyo Photography Club

PUBLICATIONS

A Fast Method of Visual Words Assignment of Bag-of-Features for Object Recognition   07 / 2015
M.-J. Chiou, Y. Toshihiko and K. Aizawa (The University of Tokyo)

Extended Abstract Paper with Poster Presentation, in *The 18th Meeting on Image Recognition and Understanding*, Jul. 2015. Source code has been released on *GitHub*: https://github.com/coldmanck/A-Fast-Method-of-Visual-Words-Assignment-of-Bag-of-Features-for-Object-Recognition

A Fast Table-Based Approach of Bag-of-Features for Large-Scale Image Classification 08 / 2015
M.-J. Chiou, Y. Toshihiko and K. Aizawa (The University of Tokyo)

Short Paper with Oral Presentation, in *ITE (The Institute of Image Information and Television Engineers) Annual Convention*, Aug. 2015.

CERTIFICATIONS **TOEFL® iBT Test – 92 points** 05 / 2016
Educational Testing Service (ETS)

TOEIC® Test – 810 points 09 / 2014
Educational Testing Service (ETS)

Japanese Language Proficiency Test (JLPT) - Level N1 07 / 2013
The Japan Foundation

AWARDS **JASSO Student Exchange Support Program Scholarship** 10 / 2014
Japan Student Services Organization (JASSO)

NCTU Short-Term Exchange Scholarship 10 / 2014
Office of International Affairs, NCTU

Xiao Yuan-Long Scholarship 05 / 2014
Department of Electrical and Computer Engineering, NCTU

Award for Excellence 04 / 2014
The 8th SUMIKA Cup Japanese Speech Contest, SUMIKA Technology co., ltd.

LANGUAGES **Chinese** (Native proficiency)
Japanese (Full professional proficiency)
English (Professional working proficiency)

EXTRACURRICULAR ACTIVITIES **Vice President**
Chien-Kuo and Taipei First Girls' High School Alumni Association NCTU

In NCTU, I had been a vice president of "Chien-Kuo and Taipei First Girls' High School Alumni Association" for one academic year. I took on leadership roles by organizing a variety of events.

INTERESTS Table tennis, jogging, digital photography, novel and Japanese TV program

(Last updated on June 16, 2016)