

Meng-Jiun Chiou

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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 came 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 several interesting in-class projects with multiple programming languages, e.g. C, C++, Java, Python and Matlab.

SKILLS

• Java	• C, C++
• Matlab	• Python
• Computer Vision	• Social Skills
• Chinese	• English
• Japanese	• Taiwanese

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

I have been conducting research concerning to computer vision and machine learning at Multimedia and Machine Learning (MML) LAB since December, 2015.

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
- Photography Club

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

- Aizawa-Yamasaki Lab (Multimedia Processing Lab)
- Photography Club

PUBLICATION **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, in *The 18th Meeting on Image Recognition and Understanding*, Jul. 2015. Source code: <https://github.com/coldmanck/A-Fast-Method-of-Visual-Words-Assignment-of-Bag-of-Features-for-Object-Recognition>

CERTIFICATIONS	TOEFL® iBT Test – 92 points Educational Testing Service (ETS)	05 / 2016
	TOEIC® Test – 810 points Educational Testing Service (ETS)	09 / 2014
	Japanese Language Proficiency Test (JLPT) - Level N1 The Japan Foundation	07 / 2013
AWARDS	JASSO Student Exchange Support Program Scholarship Japan Student Services Organization (JASSO)	10 / 2014
	NCTU Short-Term Exchange Scholarship Office of International Affairs, NCTU	10 / 2014
	Xiao Yuan-Long Scholarship Department of Electrical and Computer Engineering, NCTU	05 / 2014
	Award for Excellence The 8th SUMIKA Cup Japanese Speech Contest, SUMIKA Technology co., ltd.	04 / 2014
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 a year. I took on leadership roles by organizing a variety of events.	
INTERESTS	Table tennis, jogging, digital photography, novel and Japanese TV program	