Meng-Jiun Chiou

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SUMMARY

I'm an ambitious student embracing computer science, mainly on computer vision (CV), machine learning (ML) and multimedia processing. I love to learn new techniques and do it by myself. I have been working on a variety of research projects related to computer vision and interesting in-class projects with multiple programming languages such as 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 - Present
Research Assistant (RA)

I've 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)

In the period of internship, I developed several Windows Apps (for example, *NHK Reader* created in Sep. 2013 having 7,000+ downloads by now) and made speech for students in order to help students/non-students being familiar with Microsoft technique 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® 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 year. I took on leadership roles by organizing a variety of events.

INTERESTS

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