

Hsu, Long-Jing (Claire)

Department of Bio-Industry Communication and Development,
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<https://lj54.github.io/portfolio.github.io/>

Education

- Ph.D.**
2021-
**Luddy School of Informatics, Computing, and Engineering
Indiana Bloomington (IUB), USA**
Advisors: Dr. Selma Sabanovic, Dr. Chia-Fang (Christina) Chung
- M.Sc.**
2018 - 2021
**Department of Bio-Industry Communication and Development
National Taiwan University (NTU), Taiwan**
Advisor: Dr. Yueh, Hsiu-Ping

Cumulative GPA: 4.26/4.30

Top 1 of 13 (2019 academic year), Top 3 of 14 (2018 academic year)

2018 Second Semester, 2019 First and Second Semester, 2020 First Semester
Distinguished Overseas Chinese Student Scholarship
(National Taiwan University)
- B.Sc.**
2011- 2016
**School of Forestry and Conservation
National Taiwan University (NTU), Taiwan**

Last 2.5 years GPA: 4.03/4.30

2014 Second Semester Academic Excellence Award
- Exchange**
2014, Fall
University of Victoria, Canada
- High School**
2008- 2011
Thai Chinese International School, Thailand

Research & Professional Experience

- Graduate
and
Teaching
Assistant,
NTU**
2018.08 - present
 - Supported professor in implementing curriculum for classes of 20- 80+ students.
 - Collaborated with the professor to create and grade the exams.
 - Collected and analyzed surveys and assignments in class.
 - Classes include "Storytelling in Marketing," "General Psychology," "Persuasive Technology Interactive Design Workshop," "International Companions for Learning," "Social Robotics"
- Intern,
Duofu Care
& Services**
2021.03- 2021.06
 - Plan and marketing local revitalization based trips and wheelchair lessons through email and podcast show
 - Reached out to 200+ professors in Taiwanese Universities
- Manager,
International
Companion
for Learning
(ICL) in NTU**
2016.09-2018.07
 - Maintained the official website and Facebook FanPage.
 - Responsible for 400+ students and negotiated with teachers of primary and secondary schools.
 - Arranged and guided trips of 10-60 students to rural areas.
 - Assisted in arranging meetings, making recordings, preparing annual reports, and program budget.

Award

2020 Taiwan Communication Survey (TCS) Honorable Mention Paper

Conference & Presentation

Hsu, L. J., Wang, G. Y., Hu, Y. H., Lu, M. H., Lin, Y. H., Lin, W., & Yueh, H. P. (2019, October). Investigating older adults' technological needs for social activities, paper accepted for Poster presentation at the 11th International Association of Gerontology and Geriatrics Asia/Oceania Regional Congress, 23-27 October, Taipei, Taiwan.

"The impact of social media on social capital and loneliness of older people." 2nd Kyushu-NTU Colloquium, June 2020, Taipei, Taiwan.

Recent/ Current Researches

"HCI scholars connections on Twitter"

"Social media and social network analysis" course work.

"Social presence on emotion, behavior, and social support: When older adults eat with social robot and stuffed animal"

Master thesis.

"Studying the acceptance of an eating robot with the UTAUT model"

Independent study.

"Exploring key issues of the 'The World Between Us' (Taiwanese drama) in PTT forum"

"Programming for social science" course work.

"Food photograph experiences and motivations: A qualitative in-depth interview study of middle-age adults"

"Qualitative methods for social science" course work.

"Engaging the Baby Boomer's reflection and discussion about food photograph to enhance wellbeing: A pilot study"

Independent study.

"The impact of social media on social capital and loneliness of older people"

"Seminar" course work.

Related Topics and Skills

UX research

Qualitative methods (In-depth and focus-group interviews)
Persona development
Surveys
Usability testing
User journey
Eye tracking

Statistics

Structural equation modeling
Latent class analysis
Logistic regression

Psychology

Human emotions
EEG
QOL and well-being

Skills

SPSS • AMOS • Python • ERPLAB • R • HTML/CSS

Extracurricular Activities

Participant, Edible care and place-making: Workshop on food, migration and elderly care (Taiwan)	2020.02	Selected as NTU student representative of a joint course with Minerva School. Gained the experience to work with international students and hands-on experiences with the elders living in a settlement located in the nearby neighborhood.
Welcome Team, Office of international affairs in NTU (Taiwan)	2020.01, 2020.09	Student representative that introduced international student essentials at orientation sessions. Conducted a campus tour for new international students.
Participant, Joint workshop on gerontechnology for supporting social interaction and QOL through co-eating (Japan)	2019.10	Learned new technologies such as remote- interaction systems and how to work with a robot using Python. Collaborated and presented with students from Japan and Taiwan to develop a persona and storyboard.
Leader of General Affairs, International student companion student club	2017.09-2018.06	Created and supervised the club. Planned and led activities to bond international and local students of the program.
Volunteer, Youth leadership in social development summer camp (China)	2015.07-2015.08	Formulated a solution for high school students in state-level poverty- stricken counties Yunnan, China. Got the honor of the second place.
Global Leader Volunteer, Bodwell's university summer program (Canada)	2014.07- 2014.08	Supervised youth groups of a cultural mix in Vancouver, Canada. Planned, led, and joined a variety of activities throughout the evening and weekends. Acted as a role model for the students and a cultural ambassador for Taiwan.
Leader of Public Relations, NTU service learning in Northern Thailand club (Taiwan, Thailand)	2013.03- 2014.02	Created and supervised the club; negotiated with sponsors, effectively trained new personnel in procedures, promoted our club (member growth of 140%), attained up to 270,000 NTD in one semester, hosted a booth in school anniversary and new association week to increase club income. Acted as a core member and monitored the whole team when going to Northern Thailand for 13 days with a 12- people team in 2013 winter vacation, influenced 120 people from kids to elders.
Member of Public relations, NTU service learning project - Northern Thailand (Taiwan, Thailand)	2012.09- 2013.02	Collaborated and negotiated with sponsors companies and government associations. Supported the team in translation and generated lesson plans in Northern Thailand for 13 days with a 13-people team in 2013 winter vacation, influenced 180 people from kids to elders.
Core member, NTU overseas Chinese student association (Taiwan)	2012.09- 2013.06	Organized a booth in International Week.