

# LEE YUN ANN

*"Graduate student of urban planning at National University of Singapore with 2 years of working experience in Taiwan. Knowledge of **urban planning**, **urban economics**, **heritage conservation** and **community engagement**."*

## CONTACTS

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## EDUCATION

### Master of Urban Planning

(Aug.2018- Jul.2020)

National University of Singapore, Singapore

### Bachelor's degree in Land Economics

(Sep.2013- Jun.2017)

National ChengChi University, Taiwan

Overall GPA: 3.71/4

## DISTINCTION

3rd prize in URA competition "Runway for your imagination" (Jun 2020)

**Representative** of National Chengchi University in 11th Exhibition of the Planning Departments- Taiwan (May 2016)

**Member** of 2015 Joint Exhibition, including Chung Hua University and Ming Chuan University (Dec 2015)

## CORE SKILLS

### Language

Native in Chinese, Hokkien  
Proficient in English

### Technical Skills

Microsoft Office Suites  
ARCGIS, QGIS, AutoCAD, 3ds Max, Sketchup  
Illustrator, Photoshop, Indesign

## PROFESSIONAL EXPERIENCE

### Teaching Assitant (GIS course)

#### National University of Singapore

(Aug.2019 - Nov.2019)

- Assisted students in GIS software learning, providing immediate help with technical issues and supporting class management.
- Conducted GIS tutorials for modules, facilitating student discussion and consultation for their group projects.

### Economic Intern

#### AECOM Singapore

(May.2019 - Aug.2019)

- Conducted competitive analysis for smart city projects located in South East Asia, and proposed strategic planning or advises for industrial developments.
- Handled spatial and cost-benefit analysis of retail amenities for certain projects to evaluate feasibility for further real estate establishments.

### Urban Planner

#### Environmental Design Service Pte Ltd, Taiwan

(Jul.2017 - May.2018)

- Negotiated with Taipei City Government officials, landowners, and development investors to amend the Dadaocheng Historical Special-use Zone Detail Plan and enhance its cultural identity.
- Revised the Transfer of Developmental Rights (TDR) mathematical and economic formulas in Taipei's Dadaocheng Historical Area to create a compensation system for stakeholders.
- Conducted a comprehensive study of Dadaocheng's cultural and urban fabric to ensure the preservation of historical sites.

### Project Specialist & Public Relations (part-time)

#### JUT Foundation for Arts & Architecture, Taiwan

(Mar.2017 - Jun.2017)

- Collected and conserved artistically significant architecture sketches and models, particularly focusing on Taiwan's WWII era.
- Implemented the repair and renovation of decayed sketches to preserve valuable and historical works.
- Liaised between museum visitors and artists to better curate exhibitions, enabled meaningful communication and public relations.

### Urban Planning Intern

#### Phototroph Engineering Consultants, Taiwan

(Jun.2016 - Sep.2016)

- Utilized GIS and data software to evaluate the presence of sufficient infrastructure in two major projects: Sufficiency Evaluation of Yilan County's Public Facilities and Park Designs in Taoyuan County Annual Report.
- Collaborated with local officials and compiled qualitative data to develop a tourism master plan for the reservoir area.

## STUDIO/RESEARCH EXPERIENCE

### INDUS++ in Paya Lebar Air Base (NUS)

(Aug.2019 - Apr.2020)

**\*3rd prize** in URA competition “Runway for your imagination

This project aims to seek out the plan that brings in new identity after PLAB’ s relocation. We propose the site to build up and upgrade the advantage of existing industries. By importing more diverse activities into the area, we will change the notorious, polluted image of the industrial town. Hence, it will **transform into a community that human and industries co-exist**.

### Greater One North Master Plan (NUS)

(Jan.2019 - May.2019)

Collaborated with JTC corporation and International Forum on Urbanism (IFOU), this project aimed to generate an innovation cluster in one-north district, Singapore. By deeply **investigating the industrial chain, analyzing user groups and spatial relationship**, we came up with an inclusive plan that integrates green and blue network system with industrial development.

### How To Eliminate Stigma Of Social Housing? Using Taipei City As The Example (NUS)

(Mar.2019 - May.2019)

The research aimed to find out the origins of stigma towards social housings by combining sociology and urban planning perspectives. Recommendations were made in the aspect of **policymaking and strategic planning**, and also potentials of bottom-up measures.

### Aljunied Master Plan Review (NUS)

(Mar.2019 - May.2019)

Conducted a thorough analysis which includes land utilization, mobility, etc. Since Geylang is distinctive of red light culture, many efforts had been spent for **discovering its unique urban context and local lifestyles**. Solutions and targets followed the analysis in order to preserve the essence and bring in new characteristics.

### Evaluation Of Accessibility For Elderly Care Facilities In Singapore (NUS)

(Oct.2018 - Nov.2018)

Utilized ARCGIS software to **execute site suitability analysis** for elderly care facilities in Singapore. By assigning the scoring system for eight variables, it determined the most suitable sites for the construction of elderly-related amenities. Guidelines and key considerations were also developed for future establishments.

### Petroleum Industry Development Impacts On Singapore Economy (NUS)

(Oct.2018 - Dec.2018)

Crowned to be the fourth largest exporter of chemicals amongst Asia in 2006, Singapore is considered an important hub for gas and oil. **Input-Output analysis and market trend inspection** were completed to understand future opportunities and threats for thriving relevant industries.

### Light Up Shisizhang Development Plan (NCCU)

(Sep.2015 - May.2016)

**\*Representative** of National Chengchi University in 11th Exhibition of the Planning Departments(May 2016)  
Proposed developmental plans and targets for the greenfield area, transforming the district into a resilient district. The project focused on the **infrastructural establishment and cultural conservation** that showcased the new value of the once bleak region.

### The Master Plan Review of Former Military Maintenance Plant Area (NCCU)

(Sep.2014 - May.2015)

Carried out spatial and socio-economic analysis for the military base, collected statistical data to interpret the phenomenon and predict the trend.  
Plans were developed to **convert the former base into a vibrant community** that accommodates diverse user groups in Taipei City.