Yehan WU

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1-4-37 Nishihara, Kashiwa, Chiba, 2770885

Profile

- Master student in Sustainability Science with a bachelor major in Urban Forestry
- Have quantitative and qualitative research experiences with a keen interest in human-nature interactions

Education Background

The University of Tokyo, Japan   **Master of Sustainability Science**   **Graduation Date 03/2020**

- GPA 3.7/4.0, Supervisor Dr. Toru Terada
- Courses: Planning and Design for Sustainability, Biosphere Informatics, Socio-Environmental System and Sustainability, Management and Policy Studies of Sustainability, etc.

Beijing Forestry University, China   **Bachelor of Urban Forestry**   **Graduation Date 07/2016**

- GPA 3.5/4.0, Supervisor Dr. Yanhong Liu
- Courses: Remote Sensing and GIS, Urban Forest Management, Urban Ecology, Environmental Psychology, Geodesy, Forestry Economics, Statistical Experimental Design, etc.

Research Experience

Master's thesis, Resident's Perceptions and Attitudes of Urban Symbolic Trees   04/2018 - Present

- Collected 544 questionnaire samples and conducted interviews with 54 residents in Nanjing, China
- Utilizing Structural Equation Modeling to analyze relations among knowledge, memory, perceptions, attitudes
- Examining influences of socioeconomic and demographic factors on resident's perceptions and attitudes

Conference Presentation   25/05/2019

- **Wu, Y**. and Terada, T. (2019):   Exploring public perceptions of urban symbolic trees: a case study of *Platanus x acerifolia* in Nanjing, China. JILA Annual Conference Poster Session, May 25, 2019, Tsukuba.

Project Collaborated with Malmö University, Equitable Mobility for Societal Challenges   05/2019 - Present

- Used Public Participation GIS and interviews to examine cycling experiences, perceptions and motivations of sustainable mobility between natives and immigrants

Bachelor's thesis, Eco-city Evaluation A Case Study of Zhuhai City   01/2015 - 06/2016

- Identified the weight of environmental, spatial and socioeconomic indicators by analytic hierarchy process, and calculated the score on the basis of SPSS, remote sensing and GIS data

Other Related Experience

- Assisted in urban forest conservation activities with Chiba Satoyama Trust NGO   10/2018 - Present
- Wrote reports on Urban Livability for city government of Zhuhai, China with research team in Chinese Society for Urban Studies   11/2015 - 01/2016

Honors and Awards

- Scholarship: JASSO Honors Scholarship (2018 - 2019), BFU Academic Scholarship (2013, 2014), BFU Foreign Language Scholarship (2014, 2015)
- Award: Best Poster Presentation Award at GPSS-GLI progress review session (04/2019)

Skills

- Computer Skills: R, SPSS, AMOS, ENVI, ArcGIS, Photoshop, etc.
- Language: Chinese (native), Japanese (intermediate), English (TOEFL iBT 105)