# A Walkability Study on Shōtengai

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### Inspiration

Semester abroad at Kobe University

#### Observations:

- Pedestrians choose a less optimal route to walk along Shōtengai
- Shōtengai are always much more frequented than neighbouring streets

Optimal Route: 25 min | 1,7 km

Actual Route: 31 min | 2,2 km



# **Case Study Kyoto**

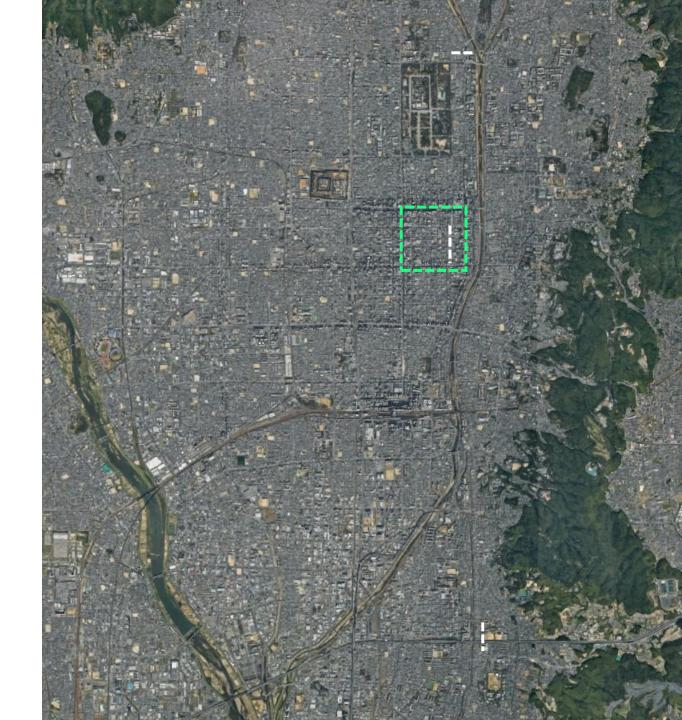
Master Thesis at Kyoto University

#### Research area:

Center of Kyoto City

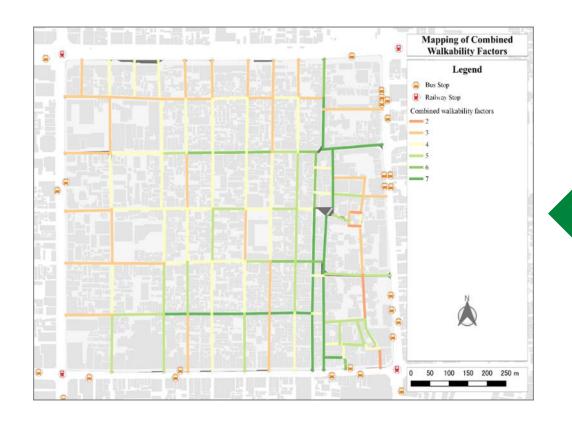
#### **Interviewed Associations:**

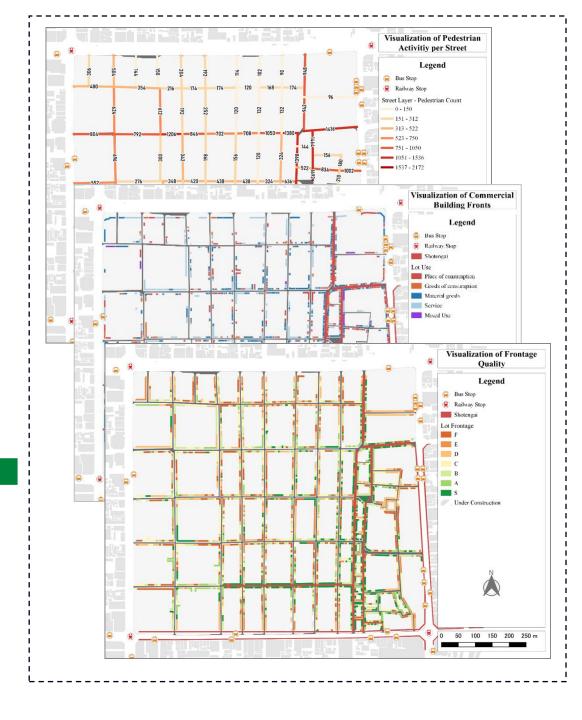
- Demachi Shopping Street Promotion Association
- Teramachi Kyogoku Shopping Street Promotion Association
- Fukakusa Shopping Street Promotion Association



## Field Data and Walkability Analysis

Selected Examples





### **Cooperation and Challenges**

Kyoto University | Kyoto Environmental Activities Association(KEAA)

- Monbukagakusho Scholarship
- Master's Program at Kyoto University Graduate School of Global Environmental Studies
  - · Member of the Laboratory of Regional Planning
- 3 Months Internship at Kyoto Environmental Activities Association
  - Taking part in activities
  - · Getting support for interviews with shop owners and associations



## Cooperation and Challenges

Language and Culture

- Interviews and surveys should be in Japanese
- Associations are reluctant to be interviewed and studied
- Difficulties in getting required information through interviews
- Need of connections to establish relationships



### Added Value

Walkability and Community

### Japan

- Highlighting the importance of Shōtengai
- Bringing attention to current problems
- Adding to the current literature about walkability and Shōtengai

### Austria

Rethink pedestrian streets based on Shōtengai

#### Overall

Establishing a connection between Austria and Japan for future development



