Division of Environmental Design	Research field	Architectural Design and Planning	Lab. ID ED12
Laboratory web site			

In the 21st century, situation surrounding the Japanese urban and architectural environment has changed; for examples, population decreasing, children decreasing and senior increasing, building stock and management from scrap and built, respect to local characteristics, and so on. How can we build and manage our urban and architectural environment under the situation? Our aim is to re-construct architectural design and urban planning theories in the new situation where we can not apply old theories constructed under the situation of population increasing and urban expanding. We investigate design methods based on researches on living phenomena from the point of architectural design and urban planning.

## Master/Doctor course: Education policy, curriculum, typical activity in the laboratory

Master and Doctorial course students basiclly engage on research works at lab.. Research topic is set to each student on account of his/her need and specialty, and they finish study as a master course thesis or a doctor thesis.

## Daily life in the laboratory, etc.

Research subjects

Students voices: We make reports on progress of our study on week seminars once in a week. We can develop our ability of how to read existing papers and how to make research presentation. We can spend times as we like in the lab. Our space is consisted of a students' room with each table and computer, in which Adobe's applications are installed, and a large work-room where we can make architectural models. There are a lot of architectural magazines and books there.

## Message or comments by the laboratory faculty staffs

We conduct researchs such as on-site hearing of living areas of the elderly by all members. Therefore, our conducting guide is as follows; 1. Say greetings to everybody, 2. Respond to e-mails as soon as possible, 3. Make actions as soon as possible, 4. Co-operate with members, 5. See by your feet, and think by your hands!

Recent Mas	ter theses in these 3 years (+ more if appropriate)			
year.month	month Thesis title (including English translation of Japanese thesis title)			
2020.3	A study on long-term relationship between school closure and community population			
2020.3	Application of appropriate locating method for senior facilities based on characteristics of senior people's living areas and right sizing of urban area			
2019.3	Development of a location optimization planning framework for elder care facilities considering daily life orientation of the elderly and concentration of urban functions			
2019.3	A BASIC STUDY ON LOCATION OF REGIONAL FACILITIES BASED ON ACTUAL CONDITIONS OF THE ELDERLY'S DAILY MOVEMENTS			
2018.3	Study on future estimation method of geographical distribution of elderly people who need support of long-term care			
2018.3	A study on simulation method of decreasing of public facilities based on future estimation of population			
2017.3	Discussion on Appropriateness of Establishing an Official Senior Case Service Areas Based on Comparison of Actural Conditions of the Elderly's Living Areas in the Local Three Cities			
2017.3	A study on urban structure of a historical city 'Kanazawa 'from the point of streets and moats			
2016.3	DISCUSSION OF STRUCTURE AND CONTENT OF EARLY ADOPTING MUNICIPALITIES' PUBLIC FACILITY REORGANIZATION PLANS			
2014.3	A Case Study of Senior Care Sservices Area Settings Based on Junior high Schoo Districts -A Comparative Study of Official Service Area Settings and the Elderlys' Actual Living Spheres in a Regional Core City-			

Recent Doctoral theses in these 3 years (+ more if appropriate)				
year.month	Thesis title (including English translation of Japanese thesis title)			
Laboratory mail address T		Tatsuya Nishino <tan378@se.kanazawa-u.ac.jp></tan378@se.kanazawa-u.ac.jp>		