

Division of Environmental Design	Research field	Urban and Transportation Engineering	Lab. ID
			ED10
Laboratory web site	http://webserv.ce.t.kanazawa-u.ac.jp/nakayama/ http://u111u.info/m7xu		
Research subjects			
Development of applied urban economic models and their application to urban policies Investigation of optimal toll system of expressways in Japan Assessment of transportation network reliability Analysis of day-to-day/within-day dynamics of traffic flows			
Master/Doctor course: Education policy, curriculum, typical activity in the laboratory			
Seminars: Through twice weekly seminar presentations, research progress will discuss future policy. Academic Activity: Master's thesis and graduation thesis results will be presented at various academic conferences domestically and internationally, e.g., Transportation Research Board, Japan Society of Civil Engineers, Infrastructure Planning and Management Convention, Traffic Engineer Research Convention, The City Planning Institute of Japan,...			
Daily life in the laboratory, etc.			
See our facebook (http://u111u.info/m7xu)			
Message or comments by the laboratory faculty staffs			
Computer programming skills (C, Fortran, ... either is ok) are required.			
Recent Master theses in these 3 years (+ more if appropriate)			
year.month	Thesis title (including English translation of Japanese thesis title)		
2017.9	A disaster risk analysis of emergency transportation roads and bridges in Ishikawa Prefecture		
2017.3	A Study on Road Network Evaluation Method Considering Road Damages in Disaster		
2017.3	An analysis of link reliability in emergency using road inspection data for disaster prevention		
2013.3	An application of semi-dynamic traffic assignment models to Kanazawa road network		
Recent Doctoral theses in these 3 years (+ more if appropriate)			
year.month	Thesis title (including English translation of Japanese thesis title)		
Laboratory mail address	Prof. Sho Nakayama <snakayama *at* t.kanazawa-u.ac.jp>		