

Division of Geosciences and Civil Engineering	Research field	Urban and Regional Planning	Lab. ID GC24
Laboratory web site	<a href="https://urban-regional-planning-lab-kanazawa-u.studio.site/english">https://urban-regional-planning-lab-kanazawa-u.studio.site/english</a>		
Research subjects			
<p>The Urban and Regional Planning Lab researches urban planning, urban design, and community development—in other words, research aimed at creating and preserving better urban and regional environments. To achieve this, we strive to accurately read and gain a deep understanding of the relationships between humans, society, and urban spaces, as well as those between humans, society, and nature, which vary by city, region, and district. Building on this understanding, we seek to uncover the mechanisms of urban spaces and explore design methods that contribute to developing sustainable urban planning techniques suited to the needs of a low-growth era. Please note that practical design activities are outside the scope of this research. Our research targets include identifying the characteristics of urban spaces and the phenomena that occur within them, addressing the issues of systems (regulations and projects) that control urban and regional spaces, and developing methods to create visions for cities' futures through the participation of diverse stakeholders. Our commitment to interdisciplinary research extends beyond the field of engineering, delving into the interconnected realms of environment, society, culture, and economics. Given the multidisciplinary nature of "urban planning" (where development, landscape, transportation, etc., cannot be addressed separately), we aim to engage with various fields without over-specifying our focus. This approach enables us to gain insights that contribute to the advancement of technologies that can be effectively implemented in real-world urban spaces.</p>			
Master/Doctor course: Education policy, curriculum, typical activity in the laboratory			
<p>Our students' research themes reflect the interdisciplinary nature of urban planning. We do not over-specify the academic field but rather determine themes based on the student's awareness of issues, interests, the importance of the research topic, and the feasibility of conducting the research. However, it is essential to note that there are areas where the faculty's ability to provide guidance is stronger or weaker. Strong areas include urban planning systems, land-use planning, suburban residential redevelopment, park and green space planning, landscape planning, public space design, and rural planning. Moderate areas include urban development projects and urban regeneration, as well as disaster prevention and recovery. Weaker areas include transportation planning, decarbonized cities, and urban analysis.</p>			
Daily life in the laboratory, etc.			
<p>Activities include regular seminars where members present their progress (approximately once a month), intensive discussions and work on surveys and analysis during "working days" (several times a month), fieldwork (surveys and on-site talks), and individual research activities. Additionally, to enhance practical skills, students are encouraged to participate in projects in collaboration with the government and private sectors, as well as in urban planning competitions. This hands-on experience will equip you with the necessary skills and confidence to tackle real-world urban planning challenges.</p>			
Message or comments by the laboratory faculty staffs			
<p>In this lab, we value sharing and discussing the diverse themes and insights of our lab members. Our goal is for students to acquire the ability to implement technologies in urban spaces and design the connection points between technology and the society that accepts it (systems, communities, lifestyles), thus cultivating their abilities as planners. In addition to research supervision, I aim to develop students with strong practical skills through my experience as a certified urban planner (landscape and urban design sectors), my role as a former private urban planning consultant, and my participation in various governmental committees.</p>			
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