We aim at “fusion of design and engineering” in architectural and urban planning. Toward this future goal, we are conducting the following research in recent years:

1. Development of new spatial analysis methods for architectural and urban design
2. Innovative architectural and urban design driven by the developed spatial analysis methods
3. Urban analysis using geographic big-data
4. Theoretical research on facility allocation and urban growth based on behavioral choice model
5. Activities of "Design-Led X"