Analyze the City of Sendai with GIS data

Contact：Assistant Prof. Shoko ARAKI, Prof. Micho UBAURA
　　　　　(Dep. of Architecture and Building Science)
　　　　　E-mail：s_araki@tohoku.ac.jp
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@Civil Eng. and Architecture Education and Research Building Room 504

　GIS (Geographic Information System) is a computer system for capturing, storing, checking, integrating, manipulating, analyzing and displaying data related to positions on the Earth's surface.

　In the process of urban planning, it's necessary to analyze the target city from various perspectives, and GIS is an effective tool. Also, the field surveys are indispensable to grasp the actual situation.

　The aim of this program is
1) to analyze Sendai city from the perspectives of population, commerce, and agriculture with GIS software.
2) to select several target districts and visit them, and
3) to compare and discuss the relationship between the result of analysis and the real situation.

※*The above summaries are subject to change depending on the status of COVID-19.*