Land Use and Socio-Economic Development in North Taiwan Since the Late Ming and Early Ch’ing Period

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The application of GIS for national planning, management of natural resources, urban planning and so forth, is popular now in Taiwan. But GIS, for most of the humanists and social scientists in colleges is still quite strange, not to mention how to apply it in their own research and teaching. This discussion will demonstrate how a pilot project which integrates the technology of GIS with historical research is currently under formation. The main theme is Land Use and Socio-Economic Development in North Taiwan since the Late Ming and Early Ch’ing Period. Traditionally, historians who deal with this subject can only appeal to the methodology of qualitative description. Here we want to show how the map data created by GIS can enhance this study with quantitative accuracy.