Yan Wang

Joint-Ph.D Research Title: Urban development and water management in the Euro Delta in reference to the Grand Canal and Yangtze River Delta.

Metropolitan Deltas have much in common because of the similar urban-water management conditions and in respect to their governance and institutional behavior (formal and informal). The main keywords of this subject are: historic analyses, interaction of urban development and water management, comparison of Euro and Grand Canal and Yangtze River Delta......

With proceeding from region and the relationship between “water and cities”, the research, taking urban planning, history, geography, sociology and other related disciplines as theoretical foundation, runs water and urban mutations in time and space from ancient times to contemporary era, combinning with the natural geography, social change, economic development and urban culture factors.

The subject focuses on building the urban change pattern along the principal river. And it uses the urban morphology framework to analysis the urban-water features of typical cities, the laws and dynamic mechanism in Euro Delta. And then it will compare the governance of the Euro Delta of the Rhine–Meuse–Scheldt and the Grand Canal and Yangtze River Delta historically but also with respect to recent developments within governments, businesses and civil society, to explore the cultural characteristics, urban planning theory and trend of development.