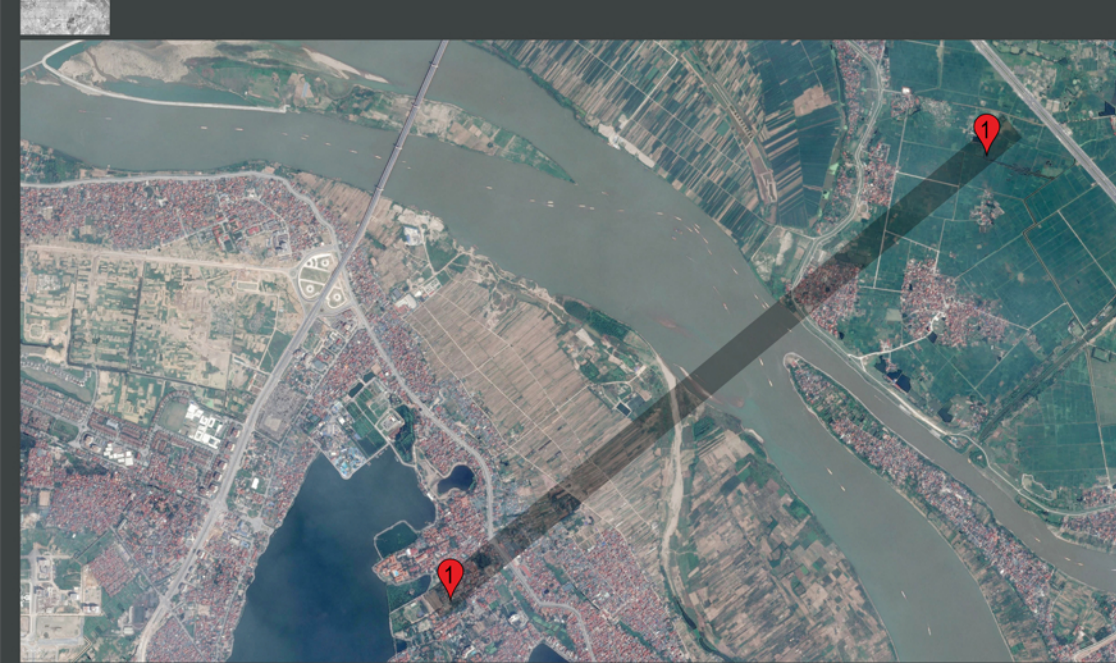
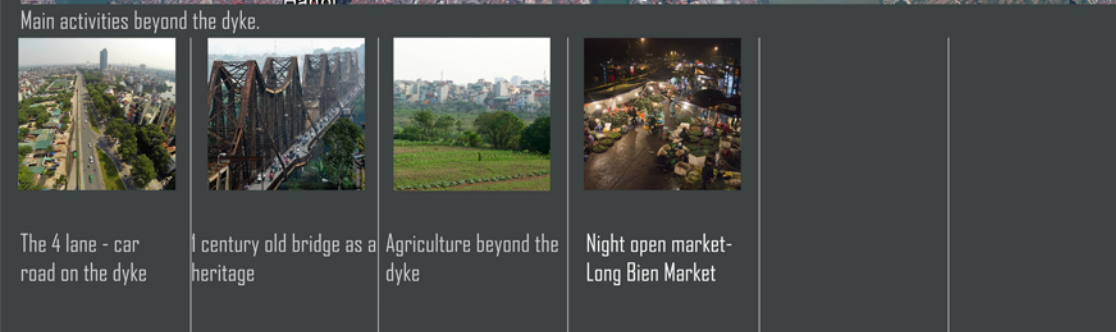
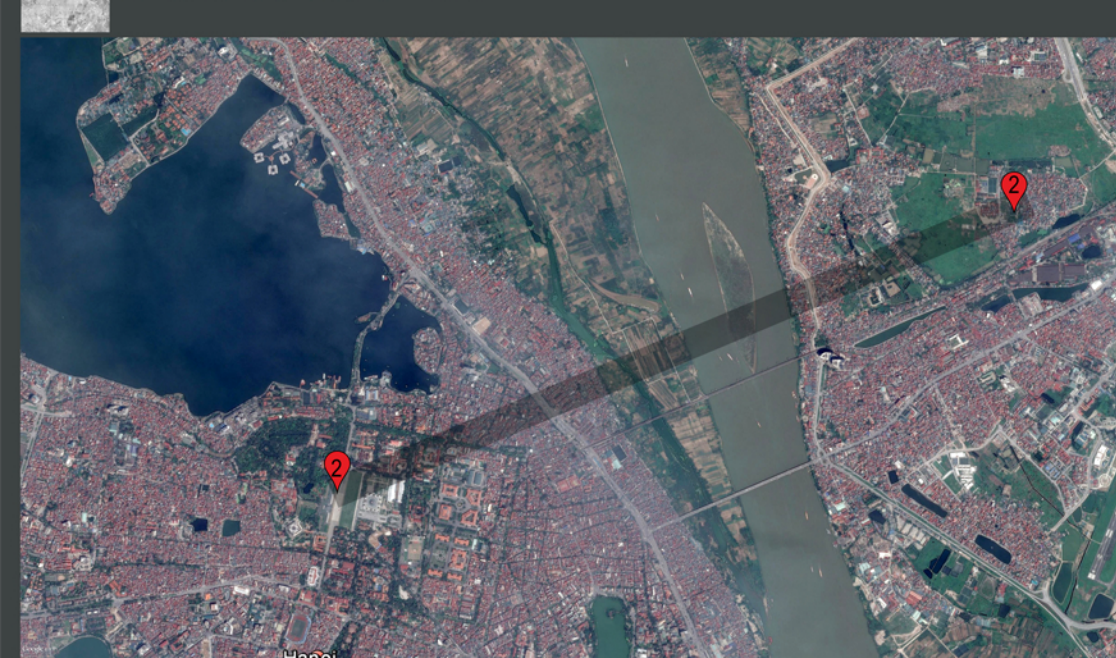


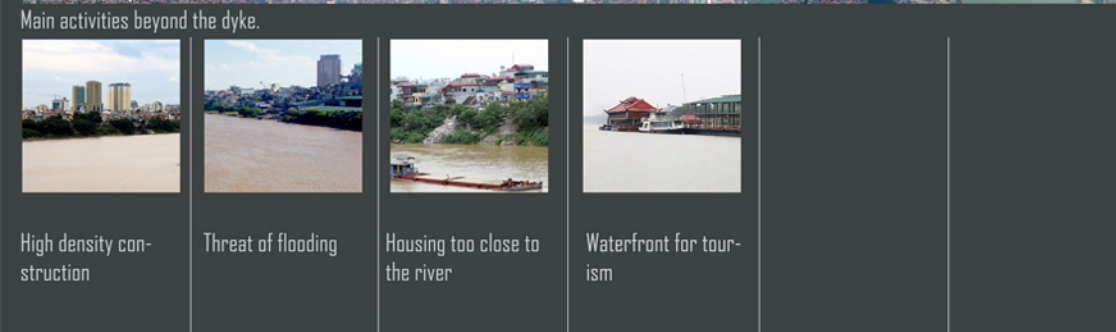
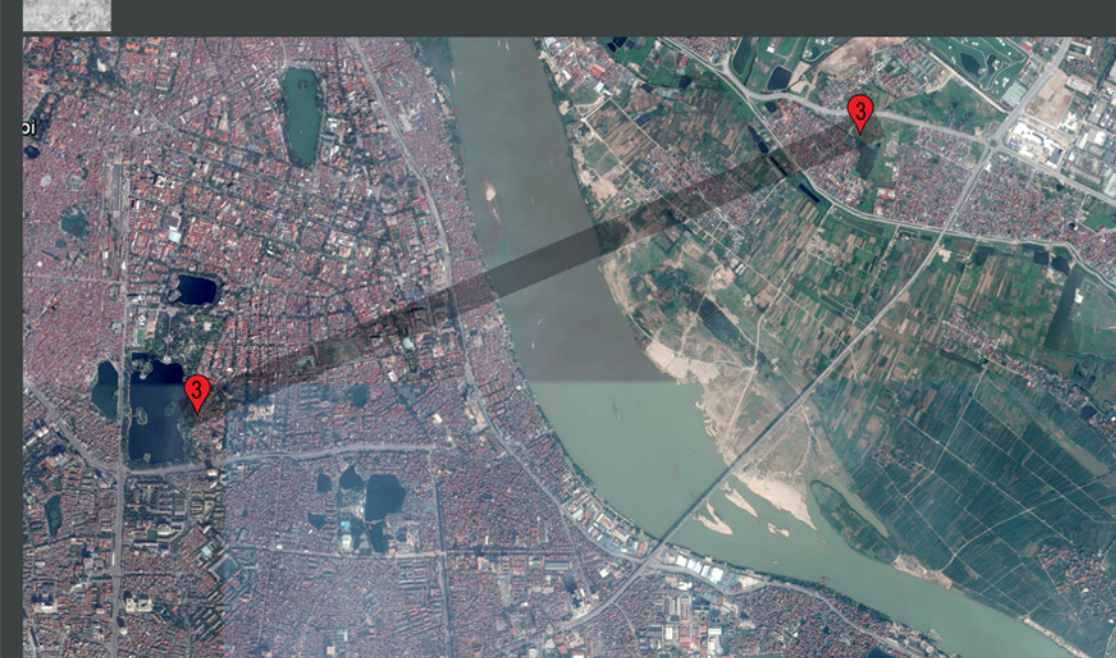
FIRST STUDIED PART OF THE RED RIVER



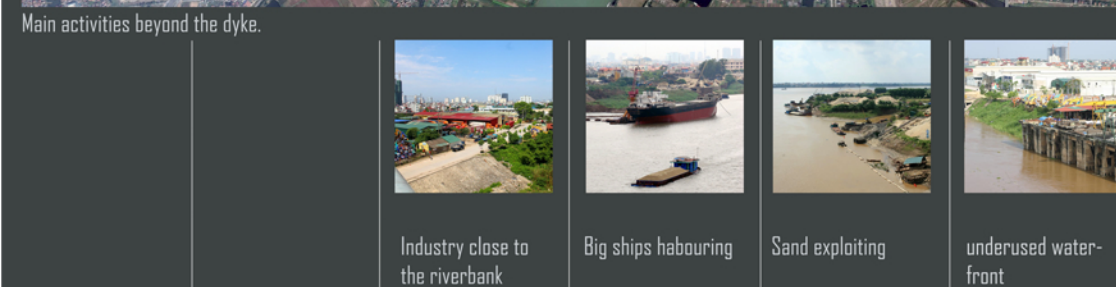
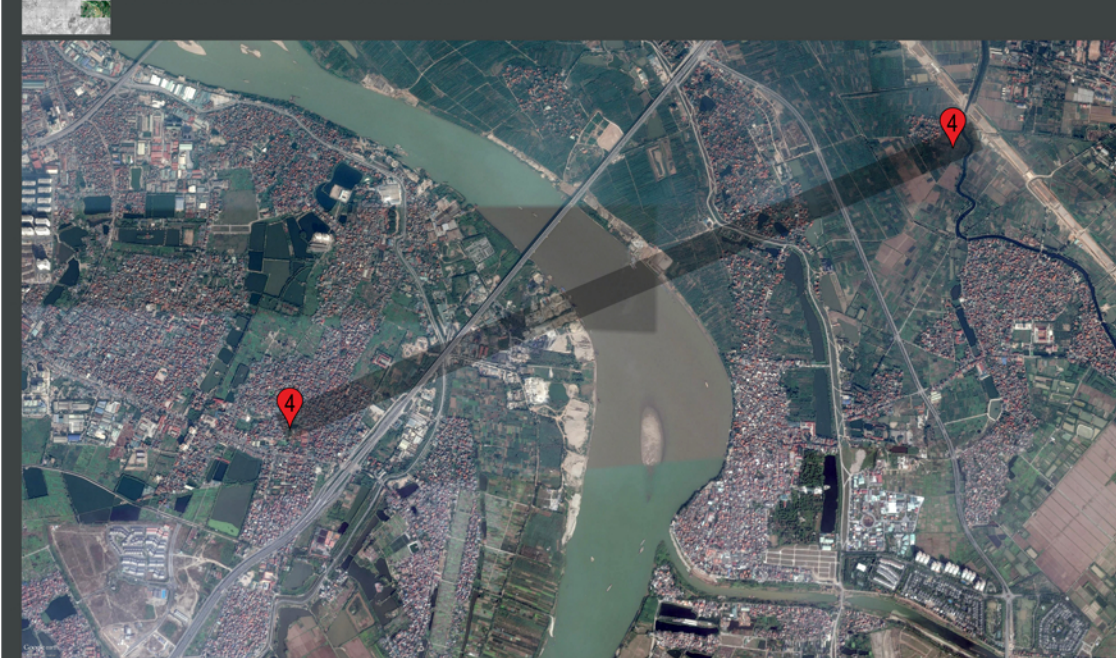
2nd STUDIED PART OF THE RED RIVER



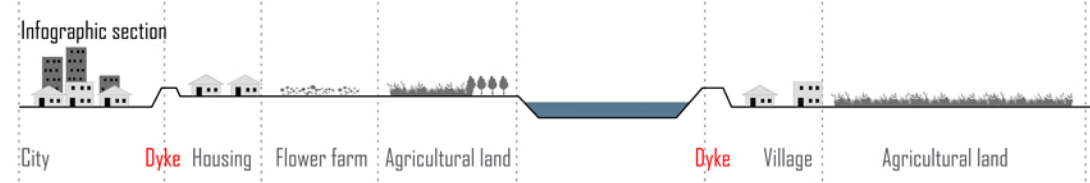
3rd STUDIED PART OF THE RED RIVER



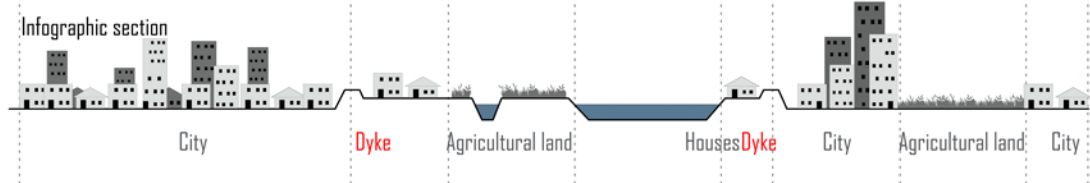
4th STUDIED PART OF THE RED RIVER



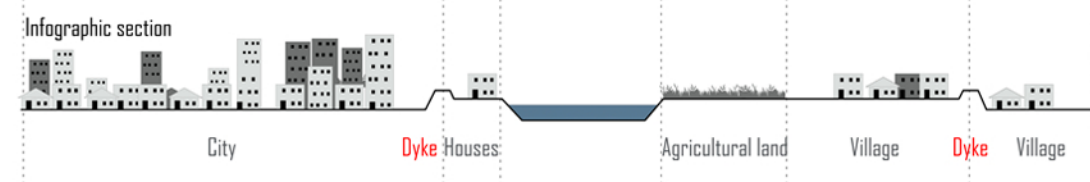
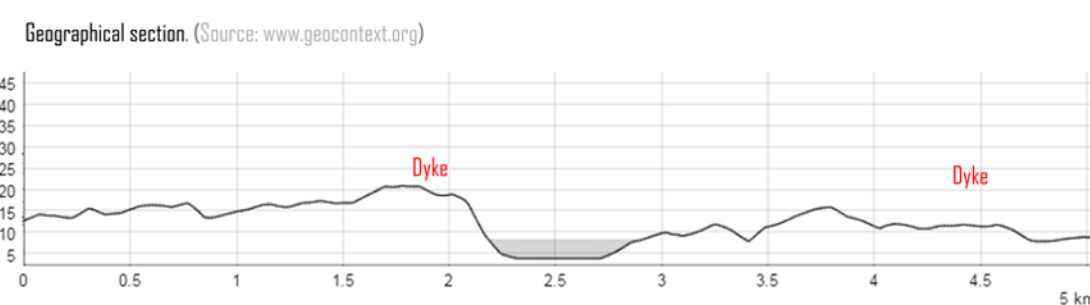
SECTION 1 - 1



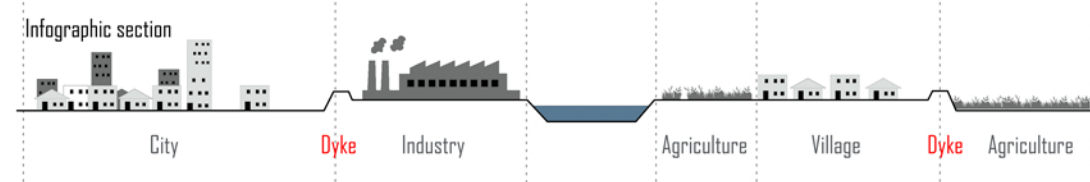
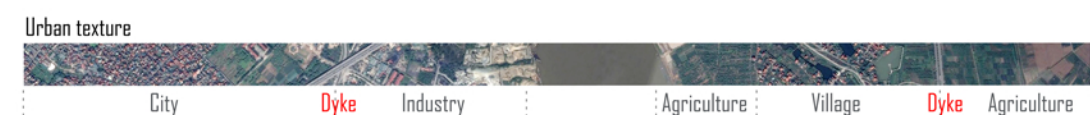
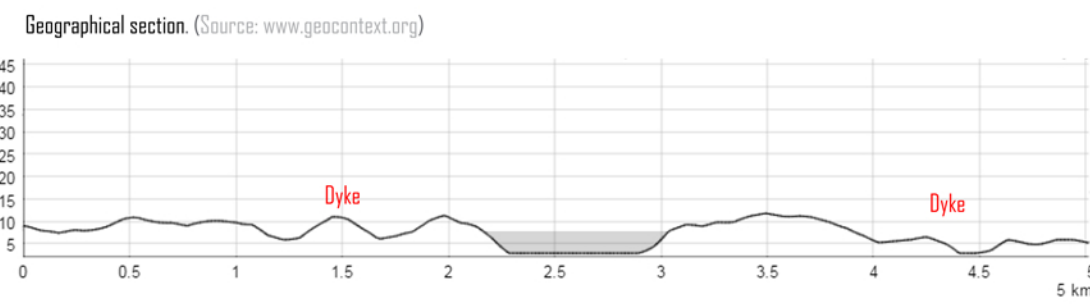
SECTION 2 - 2



SECTION 3 - 3



SECTION 4 - 4



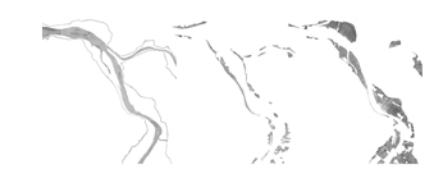
AREAS IN FOCUS

THE METHODOLOGY TO ANALYZE THE RIVERBANK OF THE RED RIVER
INFORMATIVE - URBAN - SECTION

Scale of the analysis:
Territorial scale.
Base on the scale of the analysis, these techniques are used to analyze the river bank.

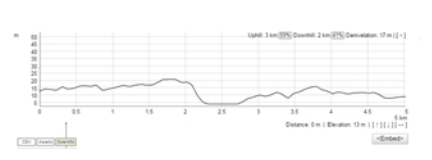
1- Reading in the horizon

At first and the most important step in the urban analysis is to read the GIS data of the territory. Therefore, the GIS data of the riverbank is separated in to layers to read, by this way, it is clear to understand in general the key feature of the river bank.



2- The method of using Topographical section.

This method presents the precise topography of the urban section to understand the relationship between the river with the land as well as to simulate the flooding situation. To make the data clear, the elevation is scaled higher than the horizontal dimension. All data is taken from www.geocontext.org



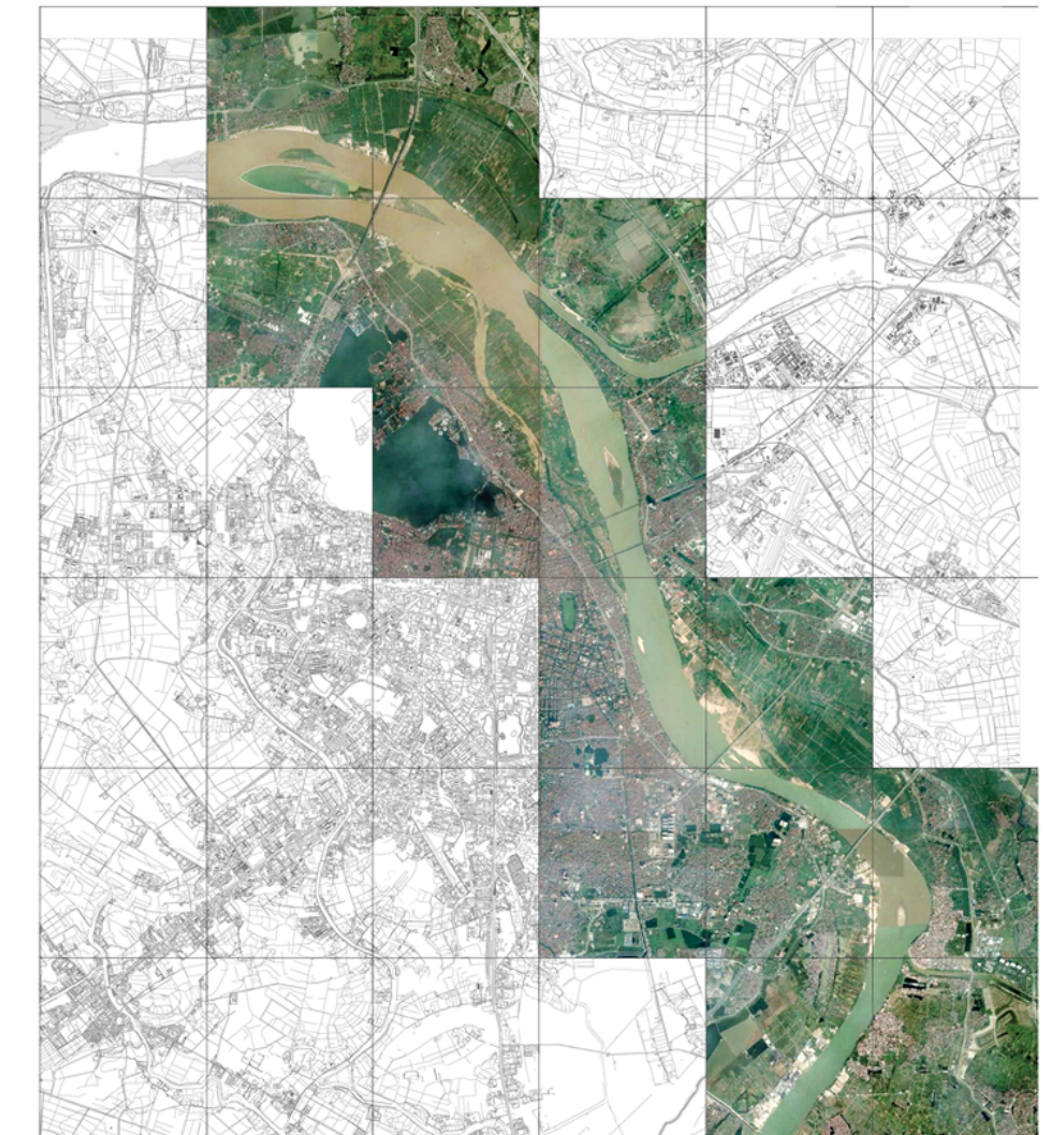
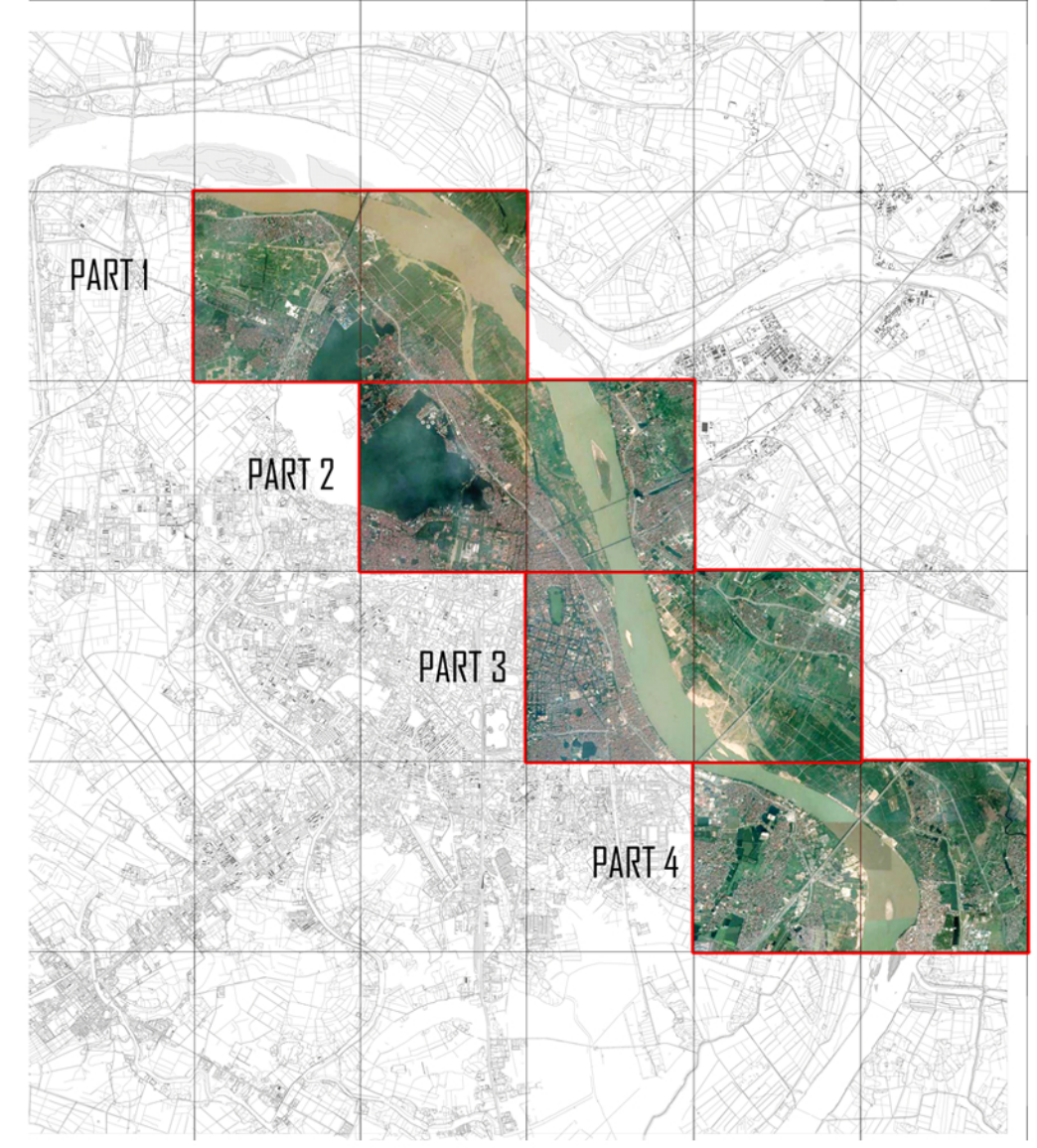
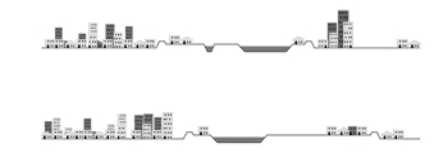
3- Divide the river bank into parts to analyze and pick up one typical study

As the scope of the river bank is large, therefore, it is significant to pick up the typical part of the river bank to study its texture, the pattern to identify their characteristic



4- The Infographic section

The geographisection supports the topographical section to read the urban section in general to highlight the most important factors that it cuts through



SUMMARY 4 SITUATIONS OF THE RIVER BANK

