

THE RELATIONSHIP BETWEEN RESEARCH AND DESIGN

The research within this studio is related the intensive contrast between dance events inside dwelling area's. The location of the studio is the head of Java Island, which is currently being used for public leisure, such as running and walking the dog and occasionally for dance events. Although dance events would have a positive influence on the economy of the city, it could also have a negative influence on the neighborhood. With festivals next to the residential area, there is a difference on spaces with territorial claim, festivals as intensively public and the residents as private. Due to a research on the symbiosis of residents with festivals by architecture and urban planning the definition of space needs to be clearer between spaces with different territorial claim in order to prevent undesirable trespassing. Architectural elements could be used in order to define the spaces and the zone between these spaces. The essence of these elements fit in the design in order to define spaces with different territorial claim. The spatial quality of these different spaces is created with different atmospheres. Several aspects in order to create a certain atmosphere became clear due to a research on different atmospheres. These aspects are implemented into the design and are necessary to design dwellings of the 21st century.

THE RELATIONSHIP BETWEEN THE THEME OF THE STUDIO AND THE SUBJECT/CASE STUDY CHOSEN BY THE STUDENT WITHIN THIS FRAMEWORK (LOCATION/OBJECT)

The studio had two themes:

- How can one of the most vivid event sites of Amsterdam, Head of Java Island, host a residential building without losing the event capacity of the site?
- What kind of dwellings do we need in the 21st century?

Within the research on the symbiosis of residents with festivals by architecture and urban planning, an analysis on the burden of festivals within residential area was examined. Within this research, the link between public vs. private and festivals vs. residents was set, and according to this research a well-defined 'in-between' zone between the public and private space should help to host a residential building without losing the event capacity.

The 21st century is all about technology and the opportunity for people to be socially public in private space, due to social media or to be socially private in public space, due to the intensive use on smartphones, this results in vague borders between the public and private. Within a current average dwelling, there is no clear definition on the level of privacy, the dwelling simply contain rooms with different sizes. Different spaces are created with several atmospheres and architectural elements in order to define zones with a certain level of privacy.

THE RELATIONSHIP BETWEEN THE METHODOICAL LINE OF APPROACH OF THE STUDIO AND THE METHOD CHOSEN BY THE STUDENT IN THIS FRAMEWORK

The methodical line of approach of the studio is the correlation between the theme research and the implementation into the design. Both themes are implemented into the design and the relation between research and design are influential on each other. The demand of considering an iconic building is essential due to the location on Head of Java Island, this part is created through an urban analysis, the research however assist the urban development.

THE RELATIONSHIP BETWEEN THE PROJECT AND THE WIDER SOCIAL CONTEXT

Borders between public and private become vague due to the ability to be socially public in private space and vice versa due to technology. In relation with architecture and dwelling, the spatial definition of spaces with different levels of privacy also created with the same architectural elements. Another perspective on the level of privacy is created through the spatial definition with architectural elements on zones with different levels of privacy and the contribution of atmosphere in order to assist the activity of the user could set the framework for the 21st century dwelling.