

INFORMATION PAGE OF THE THESIS

Name of the thesis: *Characteristics of Traditional Culture Exploitation in Residential Architecture in Big Cities in Vietnam*

Major: Architecture

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Training facility: Ho Chi Minh City University of Architecture

NEW RESULTS OF THE THESIS

- Collect and identify the traditional culture value system in the current residential architecture in the big cities in Vietnam;
- Build “*Function Tower*” *Model* that shows the hierarchical structure and the relationship between the residential function space groups in accordance with the increase of convenience quality.
- Build the traditional culture value scale in accordance with qualitative and quantitative analysis; the traditional culture value scale in function aspect; the traditional culture value scale in accordance with human demands.
- Build *general model of the traditional culture value (theory model)* that reflects the traditional value sub-group structure in accordance with the residential space development levels (culture corresponding to function); and *application model of the traditional culture value*, expressing the systematic relationship between the function space components in accordance with the demands to the culture value groups (culture transfer function). Isolate 2 value groups in accordance with general tendency in the world and native tendency in Vietnam; and at the same time, predict the appearance possibility of the basic traditional culture value scale and the advanced traditional culture value scale to suit the future development demand.
- Build the *traditional culture value exploitation model in the form of the urban residential architecture*, express the interaction relationship between 9 typical traditional aesthetic values with shaping elements; therefrom establish 7 *exploitation statuses*, show the necessary coordination ability between the structure elements to direct to the highest exploitation index. Identify the traditional aesthetic principle order and predict the appearance possibility of the new principle order due to the intervention of the age elements in the next development periods.

Instructor

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CONFIRMATION OF TRAINING FACILITY

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