

DOCTORAL DISSERTATION'S NEW CONTRIBUTIONS

Title:

PROMOTING HUMANITY IN VIETNAMESE CONTEMPORARY ARCHITECTURE

Specialization: **Architecture** - Code: **9580101**

PhD Candidate's Name: **Nguyen Tran Liem**

Doctoral Supervisors: **1. Dr. Hoang Van Trinh**

2. Dr. Tran Duc Khue

Training Institution: **Hanoi Architectural University**

SUMMARY OF DOCTORAL DISSERTATION'S NEW CONTRIBUTIONS

This dissertation's new contributions are specific proposals for the application of the humanistic approach in architectural creativity & in training architects in Vietnam.

- *In architectural creativity:* It proposes solutions to build a humanistic circuit that allows a consolidation of humanistic elements of diverse origins & helps guide the humanistic orientation of architectural creativity in Vietnam.
- *In architects training:* It proposes a humanistic approach in architects training based on a respect for the human factor & the development of individual capabilities as a prerequisite for humanistic architecture.

Specifically,

1. This dissertation clarifies the content of the Humanity concept, based on which it proposes different views & principles to re-present & promote humanity as a cultural characteristic & a spiritual quality of the Vietnamese contemporary architecture.
2. This dissertation defines the essential characteristics of a humanistic architecture which can serve as a basis to identify humanistic expressions in substance & in form of architecture; they also serve as criteria to evaluate values of architecture from a humanistic perspective & direct its development.
3. This dissertation proposes a humanistic approach for architecture creativity: exploiting humanistic elements of diverse origins, linked together to create a continuous, thorough *humanistic circuit* of the following stages: ***Humanistic inception* → *Humanistic orientation (approach & purposes)* → *Humanistic solutions* → *Humanistic destination***. The humanistic elements in each stage are connected into an uninterrupted humanistic chain & resonate to form humanistic values in architecture.
 - **Humanistic inception:** the architect/author of architectural works is the one with humanistic worldview & uses humanistic perspective & approach in his creation.
 - **Humanistic orientation:** it starts with the humanistic approach & aims at humanistic purposes. The *humanistic approach* solves architectural issues from the perspective of the specific problems facing real people affected by or living near specific construction localities. *Humanistic purposes* aim at addressing real problems & meet essential needs of specific people.

- **Humanistic content/solutions:** are the concretization/realization of the humanistic approach & humanistic goals, turning them into specific designs with humanistic elements/humanistic expressions in architectural works.

- **Humanistic “destination”:** humanity manifests in long-term effectiveness & usage. The scope & subjects of service extend to Man further in time & wider in space in their relation to architecture.

It's a priority to connect the humanistic circuit from the architect to the end-user /beneficiary & from there to the community & the society.

4. This dissertation proposes a humanistic approach in architects training, aiming at reforming the training curricula & methodology in the humanistic direction. This proposal helps train architects fully, well equipped with humanistic ideology to play the role of the humanistic starting point in the humanistic circuit of architecture.

- Determines the goals to train architects with integrity & the ability to fully, independently & harmoniously develop their talents (intuitions + intelligence + skills), with empathy & respect, so that humanistic values are diversely created & advanced in architecture.

- *Instinct:* Natural instinct + Social instinct

- *Intelligence:* Professional knowledge + socio-cultural understanding + logical thinking ability

- *Skills:* Professional skills + interpersonal skills

- Builds curricula that balance scientific/technological & social-humanistic knowledges. The system of theoretical & specialization projects is closed connected with social-humanistic contents. Using study projects “for humanity” goals & contents to connect professional knowledges & skills in parallel with developing a humanistic approach & humanistic thinking.

- Develops individual creative abilities through:

- Nurturing aesthetic senses/ability to see & feel beauty.

- Training sensitivity to have empathy & sympathy.

- Enriching subconsciousness with natural perceptions through direct experience.

The new contributions of this dissertation's research results go hand in hand with its content & match the set-out research goals.

PhD CANDIDATE

Nguyen Tran Liem