

## **INFORMATION ABOUT NEW CONTRIBUTION OF THE DISSERTATION**

1. Dissertation title: Urban road network planning in Hai Phong towards Eco- Cities.
  2. Specialty: Infrastructure engineering
  3. Code: 62.58.02.10
  4. PhD Candidate: Than Dinh Vinh
  5. Academic supervisors: 1. Assoc. Prof. Dr: Vu Thi Vinh  
2. Dr: Vu Anh
  6. Training insitution: Hanoi Architectural University
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*The study offers three new findings including:*

1. The thesis proposes 5 groups with 25 criteria in Propose urban road plans towards Eco- Cities in Hai Phong;
2. The thesis gives city zoning proposal. Hai Phong is divided into 3 different regions with its own characteristics, including: the old urbans, the “newly-developing” areas, the towns and rural areas. Zoning will help provide suitable solutions on Propose urban road plans towards Eco- Cities for each specific characteristic;
3. The thesis proposes to integrate Propose urban road plans towards EC with 5 types of planning, including (Socio-economic master plan; Land use planning; General urban planning; Urban transport planning; Transportation planning). The thesis applies a 4-step model for forecasting transportation demand which aims to propose effective solutions on Propose urban road plans towards Eco- Cities in Hai Phong.

PhD Candidate

**Than Dinh Vinh**