## INFORMATION ON NEW CONTRIBUTIONS OF THE DISSERTATION

Postgraduate: Pham Thi Nham

Theme: Spatial Organization of the West Green Corridor of Hanoi

Major: Regional and Urban Planning, Code: 9580105

Instructor: AssociateProf.Dr. Nguyen Hong Thuc

Education institution: Hanoi Architectural University

The dissertation has delivered new contributions as follows:

1- New awareness of multi-disciplinary and multi-functional theory to achieve multi-objective effectiveness in the Western Hanoi Green Corridor Spatial Organization, suitable to specific characteristics and development needs;

2- Scientific identification of Green Corridor Spatial Organization in the West of Hanoi according to 5 Thematic Frameworks: Preserving green space (natural and agricultural); Traditional and heritage villages; Small-scale industries and craft villages; Local urbanization with low density; Other forms of mixed space (mix space);

3- Establish principles of the 'symbiotic space' model for the West Hanoi green corridor, functional solutions, structure, spatial organization, planning criteria (land use, infrastructure organization, landscape space and planning implementation) for thematic frameworks and mixed spatial frameworks (Mixed space), in transforming agricultural and village spaces to adapt to urbanization, industrialization, and digital transformation. and climate change.

Postgraduate