
 International Federation of Surveyors  
Fédération Internationale des Géomètres  
Internationale Vereinigung der Vermessungsingenieure

 FIG WORKING WEEK 2012  
May 6-10 2012  
Rome, Italy

## Ex ante evaluation of aligning education with land administration (technology) in Vietnam

Bui Quang Thanh  
Tran Van Tuan  
Tran Anh Tuan  
Walter de Vries

 VNU University of Science, Viet Nam


 University of Twente / ITC


## Background

The current rapid urbanization and land use changes in Vietnam require a new approach and an enhanced capacity for land administration at all levels.

The project 'Capacity building partnership in land administration for sustainable economic development in Vietnam' with 4 interrelated activities:

- ✓The development and accreditation of a joint international course in land administration.
- ✓The on-the-job upgrading of academic staff in both land administration and educational tools.
- ✓The on-the-job training of land administration officials.
- ✓Development of research in land administration in Vietnam.

 VNU University of Science, Viet Nam

 University of Twente / ITC

## Educational Alignment Model

Vietnamese institutional and historical context of both the land administration domain and the educational domain are considered

Main focus on Alignment of educational requirements with the land administration domain requirements

+ Educational requirements: Distinction between educational infrastructure and educational processes (content and mode / technology of delivery)

+ LA domain requirements: Distinction between land administration infrastructure and land administration processes (content and mode of execution / work flows).

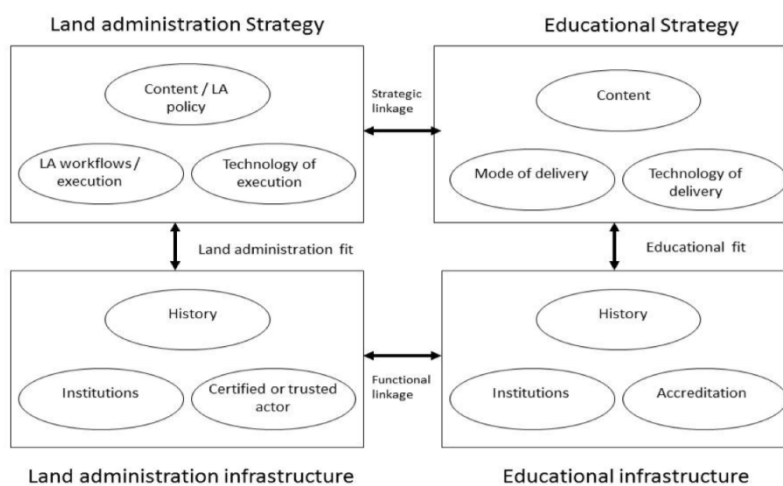


VNU University of Science, Viet Nam



University of Twente / ITC

## Educational Alignment Model



VNU University of Science, Viet Nam



University of Twente / ITC

## Remaining conditions

- + Alignment of educational financing and educational accreditation
- + Alignment of national versus international recognition of educational content
- + Alignment of Traditional modes of delivery with e-learning and distance learning modes of delivery.
- + Alignment effort of land administration infrastructure with land administration processes



VNU University of Science, Viet Nam



University of Twente / ITC

## Conclusion

- + Evaluation of capacity change must acknowledge that capacity is part of mutually influencing infrastructures and historically grown processes of implementation.
- + Land administration and educational infrastructures only adapt through a very gradual process, and that project interventions may this not always be directly visible
- + The continuation of evaluating project impacts in terms of the alignment model remains therefore worthwhile.



VNU University of Science, Viet Nam



University of Twente / ITC



**Thanks for your attention**



VNU University of Science, Viet Nam



University of Twente / ITC