

CURRICULUM VITAE

NAME Mr. TRAN TRUNG KIEN

DATE OF BIRTH September 14th 1981

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QUALIFICATIONS AND EDUCATION

1999 - 2003 **Bachelor of Science (B.Sc.)** in Geography Faculty
School of Natural Science, Vietnam National University, Hanoi

June, 2003 **Certificate**
Training course in "GIS and Remote Sensing"
Organized by Center for Agricultural Research and Ecological Studies
(CARES), Hanoi University of Agriculture.

March, 2004 **Certificate**
International training course in Environmental Science Soils and Land

- Evaluation and Land use Information Systems
Organized by Hanoi University of Agriculture, Vietnam and University of Hohenheim, Germany.
- January, 2004 **Certificate**
Advanced training course in "GIS, Remote Sensing and Modeling"
Co-organized by Copenhagen University and Center for Agricultural Research and Ecological Studies (CARES), Hanoi University of Agriculture.
- October, 2004 **Certificate**
Field Research on the Human Dimensions of Upland Agricultural Systems
Organized by Hanoi University of Agriculture, Vietnam and Institute of Geography, University of Copenhagen
- March - April
2006 **Certificate**
Training course in Web Development
Asian Institute of Technology, Thailand 2006
- 2006-2007 **Master of Science (MSc)** in Geographic Information System and Remote Sensing Field, School of Engineering Technology, Asian Institute of Technology
- September 2007 **Certificate**
Biodiversity Modelling and Analysis
Organized by Ministry of Planning & Investment and Netherlands Environmental Assessment Agency (MNP)

WORK EXPERIENCE

- On going Research assistant
(2003-2007)
Project on University Supports for Environmental Planning and Management (USEPAM).
Principal investigator: Dr. Tran Duc Vien

Implementers: Institute of Geography, University of Copenhagen, Denmark and Hanoi Agriculture University. Supported by DANIDA.

Research assistant

Project on University Supports for Environmental Planning and Management (USEPAM). Building Environmental Information Systems at Nghe An Province.

(2004 – 2007)

Researcher and member of Viet Nam Upland Forum

PROJECT LEADER

Comparing forest management systems in Vietnam: economic, ecological and social outcomes

The case study of Tam Thai commune, Tuong Duong district, Nghe An province

Funded by the Rockefeller Foundation in Bangkok under the research programme "Enhancing Trans-boundary Natural Resources Management in the Great Mekong Sub-Region (GMS) - 2006 SE 021"

Duration: 2006-2007

The land cover changes overtime and natural resource management issues in Mau Duc Commune, Con Cuong District, Nghe An Province.

Project on supporting by Ford Foundation.

Duration: 2004-2005

2007-2009

Research assistant

Project: Application of Geographic Information System and remote sensing on Landuse Planning
In Ca river basin, Nghe an Province, Vietnam

Funded by Ministry of Education and Training of Vietnam

Duration: 2004-2005

2007-2011

Second higher education project

Teaching and Research Improvement Grant scheme (TRIG)

Module title:

Establishing a remote sensing and gis laboratory for education and research towards environmental planning and protection

Ministry of Education and Training

Hanoi Agricultural University

Research assistant and consultant

PROJECT: Mangrove Management Information System as a tool for mitigating the effects of forecast climate changes along the coast of northern Vietnam

Funded by the Embassy of Denmark

Project holder: Department of Dyke Management and Flood Control

Ministry of Agriculture and Rural Development

Implementation:

Center for Agricultural Research and Ecological Studies

Hanoi University of Agricultural (CARES/HUA)

&

Geographic Resource Analysis and Science Ltd.

c/o Institute of Geography, University of Copenhagen, Denmark
(GRAS/IGUC)

WORKSHOP PARTICIPATION

August, 2003

Regional workshop

University Support to environmental planning and management
(USEPAM)

Dec 2003

Workshop of Viet Nam Upland Forum.

International Symposium on

GeoInformatics for Spatial-Infrastructure Development in Earth and Allied Sciences (GIS-IDEAS)

The Japan-Vietnam Geoinformatics Consortium (JVGC)

Held at Hanoi University of Science, Hanoi, Vietnam September 16 - 18,

2004

May, 2004 The USEPAM Cross Border Workshop on the applied methodology Environmental Planning and Management

April 2004 National Workshop on Agro forestry management in Viet Nam's Uplands Marketing, Research and Development. Hoa Binh town, Viet Nam.

March 2007 Regional workshop
University Support to environmental planning and management (USEPAM)

LANGUAGES AND DEGREES OF PROFICIENCY

	Speaking	Reading	Writing
Vietnamese	Excellent	Excellent	Excellent
English	Good	Good	Good

PERSONAL DETAILS

Nationality Vietnamese.

Interests: Traveling, reading, computer, and sports.

Sex: Male.

Date of Birth: September 14, 1981

COMPUTER SKILL

Good at using Windows operation systems, using Microsoft Office

GIS & Remote sensing software: MapInfo, Arcview / ArcGIS, Win CHIPS, ENVI (Environment for Visualizing Images), Erdas Imagine

Programming: Matlab

AWARD

Excellent monitor awarded by School of Natural Sciences,
Vietnam National University, Hanoi

PUBLICATIONS

Tran Trung Kien, 2003. Bachelor thesis: Application of GIS and Remote Sensing on Making Morphometric Maps Serving for Agricultural Planning, 2003.

Tran Trung Kien, 2006. Master thesis: A Comparison between Remote Sensing data and Meteorological data. A case study of Evapotranspiration of Jasmine rice in North-east of Thailand, 2006.

Kamble Baburao Dashrath, Ingle Pravin Madhukarrao, Tran Trung Kien, 2005. Surface Water Balance Modelling Using GIS and Muskingum Model – Koyna Basin India. In GEOINDO 2005: Proceeding of the International Conference on Geology, Geotechnology and Mineral Resources of Indochina. Faculty of Technology, Khon Kean University. Pg 268 – Pg 273.

Nguyen Quang Hà, Nguyễn Thị Minh Nguyệt, Trần Trung Kiên, Trần Nguyên Bằng, Võ Hữu Công và Nông Hữu Dương, 2005. The land cover changes overtime and natural resource management issues in Mau Duc Commune, Con Cuong District, Nghe An Province

Tran Trung Kien, Nguyen The Phuong, Pham Tien Dat, Nguyen Manh Tung 2007. Comparing forest management systems in Vietnam: economic, ecological and social outcomes. The case study of Tam Thai commune, Tuong Duong district, Nghe An province

Vo Thanh Son, Vu Huu Liem, Tuong Phi Lai, Tran Trung Kien, Vu Manh Quyet, Le Duy Hung, 2008. Biodiversity Assessment and Modeling: Review and Potential Application in Vietnam.

REFERENCES

1. Tran Duc Vien, Assoc. Prof. PhD., Rector/Director
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Email: TDVien@cares.org.vn

2. Nguyen Ngoc Thach. Assoc. Prof. PhD, Vice head/Vice director
Department of Cartography, Remote Sensing and GIS,
Faculty of Geography
Center for GIS and Remote Sensing.
School of Natural Sciences, Vietnam National University, Hanoi.