

Personal Information

Surname	Nguyen
Given Names	Thi Thu Ha
Place of Birth	Hanoi, Vietnam
Date of Birth	November 23, 1977
Nationality	Vietnamese
Postal address	Department of Environmental Technology Hanoi Agricultural University Trau Quy – Gia Lam- Ha Noi Vietnam
Telephone	(+84) (0) 4 – 8765 - 607
Fax	(+84) (0) 4 – 8766 - 642
E-mail	hanguyen@cares.org.vn or ha2327@yahoo.com

Personal live

2000 - current	Research Fellow - Center for Agricultural Research and Environmental Studies (CARES) – Hanoi Agricultural University (Vietnam)
2002 - current	Lecturer - Department of Environmental Technology – Hanoi Agricultural University (Vietnam)

Academic career

1999	Graduation on Agronomy (Hanoi Agricultural University, Vietnam)
2005	MSc diploma on Geo-Information Science and Earth Observation (International Institute of Geo-Information Science and Earth Observation (ITC), The Netherlands)

MSc Thesis on Spatial and Temporal Unmixing of Coarse Resolution Polar Orbiter Observations for Sugar cane Yield Assessments: A seasonal integration method based on MODIS and MISR FPAR estimates in Xinavane, Mozambique

Field of expertise

Image segmentation and land cover/land use mapping
Assimilation of multi-temporal remote sensed data into dynamic land surface
Inverse reflectance crop modeling

Software packages

General use	MS Office (1997, 2000, 2002,2003) <ul style="list-style-type: none">➤ Microsoft Word (+++),➤ Excel(+++),➤ Power Point (+++),➤ Access (++)
	MS Windows 95, 98, NT, 2000, XP
Programing language	MATLAB (++)
Statistics/geostatistics	R (+++), SPSS (+++), Minitab (+++), MATLAB Statistical Toolbox(++), ILWIS (+++).
GIS and Image processing	ERDAS (++), ENVI (+++), ILWIS (+++), ArcGIS, ArcView (++)

Languages

Vietnamese	Native
English	Fluent

Researches

2001 - current	Characterizing and Modeling Farming Systems in Vietnam's Northern Mountain Region.
2005 - current	Underlying causes of land cover change in the Ca river basin, Nghe An, Vietnam

Scientific outputs

Everaarts, A.P., Ha, N.T.T. and Hoi, P.V. 2006. "Agronomy of a rice-based vegetable cultivation system in Vietnam: Constraints and recommendations for commercial market integration". Acta Hort. (ISHS) 699:173-180, http://www.actahort.org/books/699/699_19.htm

Leisz, Stephen J., Nguyen thi Thu Ha, Nguyen thi Bich Yen, Nguyen Thanh Lam, Tran Duc Vien. 2005. "Developing a methodology for identifying, mapping and potentially monitoring the distribution of general farming system types in Vietnam's northern mountain region". *Agricultural Systems, Volume 85, Issue 3, Pages 340-363*.

Leisz, Stephen J., Nguyen thi Thu Ha, Nguyen thi Bich Yen, Ta thi Tham, Nguyen Tien Ngoc, Nguyen Thanh Lam, Nguyen thi Phuong Mai, Dinh thi Hai Van, Ngo The An, Do thi Huong, Ngo Van Toan, Pham Thanh Lan, and Tran Duc Vien. "Characterizing and Modeling Farming Systems in Vietnam's Northern Mountain Region." *Local Land Use Strategies in a Globalizing World: Shaping Sustainable Social and Natural Environments, Proceedings of the International Conference. August 21 – 23, 2003. Institute of Geography, University of Copenhagen*.

Tran Duc Vien, A.Terry Rambo, Pham Tien Dung, Nguyen Thanh Lam, Nguyen Thi Bich Yen, Nguyen Thi Thu Ha, Ngo The An, Pham Thi Huong and Dinh Thi Hai Van 2001. "Bright Peaks, Dark Valleys". *The National Political Publishing House. p.123-175*
