

# Curriculum Vitae

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## **EDUCATION**

**Humboldt University of Berlin**, Germany

M.Sc. in Natural Resource Management, 2011.

**University of Natural Science**, Ho Chi Minh City, Vietnam

B.Sc. in Mathematics and Informatics, 2005.

## **RESEARCH INTERESTS**

- Mathematical modeling for natural resource management
- Bayesian analysis
- Computational statistics
- Machine Learning

## **RESEARCH EXPERIENCE**

1. *Evaluation of phenological models to estimate the beginning of fruit tree blossom in Hessen*, supported by the Humboldt University of Berlin and the Hessen state
2. *Parameterization in phenological models*, CHARICO project (Changes, Risks and Costs of Climate Change on Fruit Production in Hessen, Germany)

## **TEACHING RESPONSIBILITY**

### **Undergraduate:**

- Theoretical Probability and Statistics
- Linear Algebra