

# Nguyen ThiTinh Au

### Education

M.Sc. in Natural Resources:Protection, Usage and Reclamation (2006) B.Sc. in Environmental and Resource Geography (1997)

### Lecture

General Environment
Environmental Management
Environmental Law and Policy
Cleaner Production

## Field of interest

Environmental and resource management

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# **PUBLICATIONS**

- 1. **Nguyen Thi Tinh Au**, Nguyen Thi Xuan Hanh, Nguyen Kim Loi (2016)."Application of GIS and USLEequation in evaluating soil erosion in Kon Tum province".Proceeding of GIS Application workshop, p392-400. ISBN 978-604-912-659-8.
- 2. **Nguyen Thi Tinh Au**, Nguyen Kim Loi (2016). "Evaluating soil erosion by GIS and Universal Soil Loss Equation in Kon Tum province". Journal of Technical Education Science, HCMUTE, vol 38, p78-85, 12/2016, ISSN 1859-1272.
- 3. **Nguyen Thi Tinh Au**, Nguyen Kim Loi (2015). "Assessing Land Use and Land Cover Change (LUCC) in ĐăkB'la Watershed using GIS". Proceeding of GIS Application workshop, p395-399. ISBN 978-604-82-161-1.
- 4. **Nguyen Thi Tinh Au**, Le Thi Thao Trang, Đo Xuan Hong, Nguyen Kim Loi (2014). Impact of climate change on water flow of DakB'la river basin, Vietnam. Proceeding of International Symposium on Geoinformatics for Spatial-Infrastructure Development in Earth and Apllied Science, p376-384. ISBN 978-604-80-0917-5.
- 5. **Nguyen Thi Tinh Au**, Nguyen DuyLiem, Nguyen Kim Loi (2014). The impact of land use/land cover changes on water balance in DakB'la basin, KonTum. Proceeding of GIS Application workshop, p527-537. ISBN 978-604-919-253-1.
- 6. **Nguyen ThiTinh Au**, Tran ThiThaotrang, Nguyen Kim Loi (2013). Spatial Decision Support System (SDSS) for Sustainable Natural Resources Management in DakB'La watershed, Vietnam: Applying Linear Programing (LP) and GIS Techniques". Proceeding of The first DSS Conference: Decision Support System as Collaborative platform towards VIC

- for Collective management of Agricultural and Natural Resources" in NakhonPhanom University, Thailand.
- 7. **Nguyen ThiTinh Au**, Tran ThiThaotrang, Nguyen Kim Loi (2013). Assessing Water discharge in DakB'la Watershed, VietNam using SWAT model. Proceeding of The 3rd International Conference SWAT-SEEA in Bogor Agricultural University, Indonesia.
- 8. **Nguyen Thi Tinh Au**, Nguyen Duy Liem, Nguyen Kim Loi (2013). Applying GIS Technique and Swat Model to Assess Water Discharge in Đăk Bla Watershed, Journal of Science, Earth science and Environment, Vol 3, p1-13, 2013, ISSN 0866-8612