



## PUBLICATIONS:

1. **Nguyen Thi Tinh Au**, Nguyen Thi Xuan Hanh, Nguyen Kim Loi (2016).“Application of GIS and USLE equation 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 Đăk B’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, Do Xuan Hong, Nguyen Kim Loi (2014). Impact of climate change on water flow of Dak B’la river basin, Vietnam. Proceeding of International Symposium on Geoinformatics for Spatial-Infrastructure Development in Earth and Applied Science, p376-384. ISBN 978-604-80-0917-5.
5. **Nguyen Thi Tinh Au**, Nguyen Duy Liem, Nguyen Kim Loi (2014). The impact of land use/land cover changes on water balance in Dak B’la basin, Kon Tum. Proceeding of GIS Application workshop , p527-537. ISBN 978-604-919-253-1.
6. **Nguyen Thi Tinh Au**, Tran ThiThaotrang, Nguyen Kim Loi (2013). Spatial Decision Support System (SDSS) for Sustainable Natural Resources Management in Dak B’La watershed, Vietnam: Applying Linear Programming (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 Nakhon Phanom University, Thailand.
7. **Nguyen Thi Tinh Au**, Tran ThiThaotrang, Nguyen Kim Loi (2013). Assessing Water discharge in Dak B’la Watershed, Viet Nam 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