

GEOGR  
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Study of land use change effect on the runoff using Lisem (Limburg Soil Erosion Model) rainfall-runoff model : A case study Kreo sub catchment, Central Java province, Indonesia  
Andi Setiawan, Dr. M. Pramono Hadi, M.Sc.; Prof. Dr. V.G. Jetten  
Universitas Gadjah Mada, 2009 | Diunduh dari <http://etd.repository.ugm.ac.id/>

**STUDY OF LAND USE CHANGE EFFECT ON THE RUNOFF USING  
LISEM (LIMBURG SOIL EROSION MODEL) RAINFALL-RUNOFF  
MODEL  
A CASE STUDY: KREO SUB CATCHMENT, CENTRAL JAVA  
PROVINCE, INDONESIA**

Thesis submitted to the Double Degree M.Sc. Programme, Gadjah Mada University and  
International Institute for Geo-Information Science and Earth Observation in partial  
fulfillment of the requirement for the degree of Master of Science in Geo-Information for  
Spatial Planning and Risk Management



**UGM**



**ITC**

By :

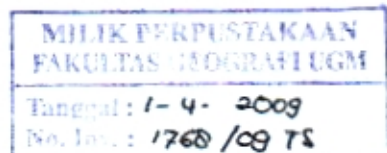
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**DOUBLE DEGREE M.Sc. PROGRAMME  
GADJAH MADA UNIVERSITY  
INTERNATIONAL INSTITUTE FOR GEO-INFORMATION  
SCIENCE AND EARTH OBSERVATION**



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Has been approved in Yogyakarta

On 10<sup>th</sup> February 2009

By Thesis Assessment Board:

Chairman



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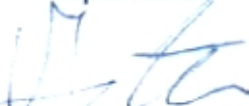
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