

EMERGENCY RESPONSE AND EVACUATION ROUTE PLANNING IN CASE OF WILDFIRES IN GUNUNG MERBABU NATIONAL PARK INDONESIA

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



UGM



ITC
UNIVERSITY
OF TWENTE.

By :

Adnin Musadri Asbi

UGM : 15/389588/PMU/08547

ITC : s6028357

Supervisors :

- 1. Prof. Dr. H. A. Sudibyakto, M.S. (UGM)**
- 2. Ir. B. G. C. M. (Bart) Krol (ITC)**

**THE GRADUATE SCHOOL
GADJAH MADA UNIVERSITY
FACULTY OF GEO-INFORMATION SCIENCE AND EARTH OBSERVATION
UNIVERSITY OF TWENTE
2017**