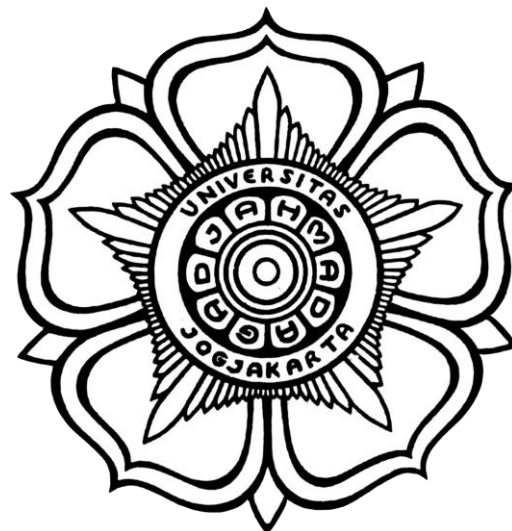


**FLOOD RISK REDUCTION BY POLDER CONSTRUCTION AT
BANGER PILOT POLDER, THE CITY OF SEMARANG, CENTRAL
JAVA, INDONESIA**

A thesis submitted to the Master of Engineering in natural Disaster Management
in partial fulfillment of the requirements for the degree of
Master of Engineering

by

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