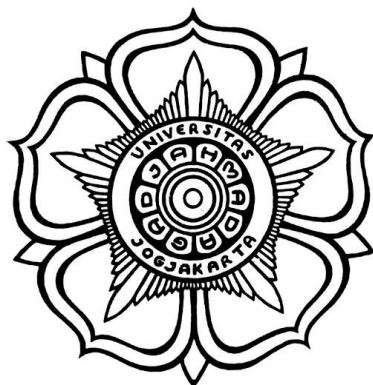


UNDERGRADUATE THESIS

**ANALYSIS OF WATER MOLECULE ADSORPTION ON α -Y₂O₃ (111)
SURFACE USING THE SELF-CONSISTENT CHARGE DENSITY
FUNCTIONAL TIGHT-BINDING METHOD**

*ANALISIS PENYERAPAN MOLEKUL AIR DI PERMUKAAN α -Y₂O₃ (111)
MENGUNAKAN METODE SELF-CONSISTENT CHARGE DENSITY
FUNCTIONAL TIGHT-BINDING*



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RATIFICATION PAGE

UNDERGRADUATE PROGRAM THESIS

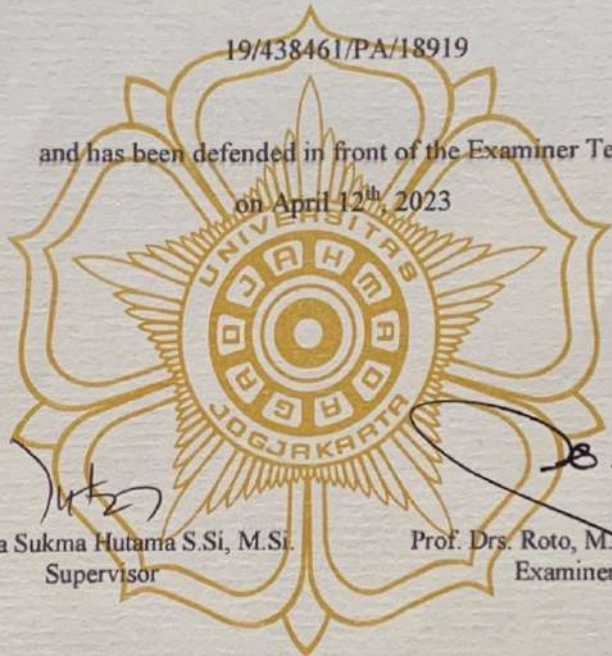
**ANALYSIS OF WATER MOLECULE ADSORPTION AT THE α -Y₂O₃
(111) SURFACE USING THE SELF-CONSISTENT CHARGE DENSITY
FUNCTIONAL TIGHT-BINDING METHOD**

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Mengetahui,
a.n. Dekan FMIPA UGM
Wakil Dekan Bidang Pendidikan, Pengajaran
dan Kemahasiswaan



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