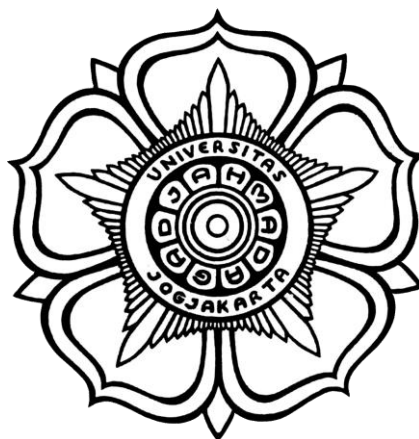


UNDERGRADUATE THESIS

MOLECULAR DYNAMICS SIMULATION TO INVESTIGATE SURFACE PROPERTIES OF ZIRCONIA, YTTRIA, AND YTTRIA-STABILIZED ZIRCONIA USING EFFECTIVE PARTIAL CHARGE MODEL

SIMULASI DINAMIKA MOLEKULER UNTUK MENGINVESTIGASI SIFAT PERMUKAAN ZIRKONIA, YTTRIA, DAN ZIRKONIA TERSTABILISASI YTTRIA MENGGUNAKAN MUATAN PARSIAL EFEKTIF

Submitted to fulfill one of the requirements to obtain the degree of Bachelor of Sciences in Chemistry



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15/386880/PA/17057

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UNIVERSITAS GADJAH MADA
YOGYAKARTA
2019**