

UNDERGRADUATE THESIS

**PREDICTIVE MODELING OF IONIC LIQUIDS CO₂ CAPTURE USING
MACHINE LEARNING AND QUANTUM CHEMICAL DESCRIPTORS**

***PEMODELAN PREDIKTIF PENANGKAPAN CO₂ CAIRAN IONIK
MENGUNAKAN PEMBELAJARAN MESIN DAN DESKRIPTOR KIMIA
KUANTUM***



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**CHEMISTRY STUDY PROGRAM
DEPARTMENT OF CHEMISTRY
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
UNIVERSITAS GADJAH MADA
YOGYAKARTA**

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



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APPROVAL PAGE

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Has been prepared and compiled by:

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Has been defended in front of the Examining Team
On 8 January 2026

Composition of the Examining Team

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Wakil Dekan Bidang Pendidikan, Pengajaran
dan Kemahasiswaan

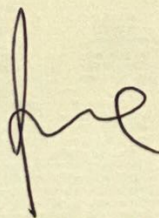
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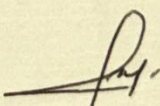
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