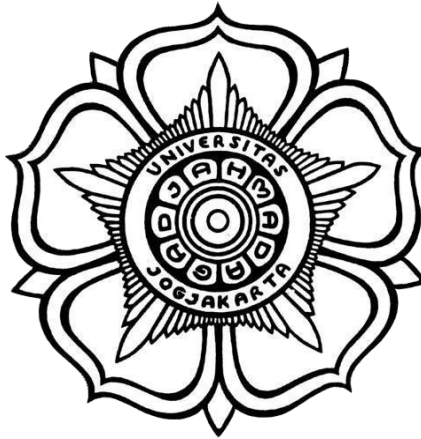


**DENSITY AND INFESTATION POINTS OF COCKROACHES
(BLATTODEA: BLATTIDAE) AROUND URBAN AREAS IN MANADO,
INDONESIA**

Commpiled in order to meet the requirements for obtaining a Bachelor of
Science degree in the Biology Study Program



By

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19/444220/BI/10334

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**FACULTY OF BIOLOGY
UNIVERSITAS GADJAH MADA
YOGYAKARTA**

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VALIDATION PAGE

UNDEGRADUATE THESIS

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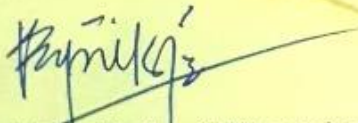
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This Undergraduate Thesis has been checked, approved, and
has fulfilled the requirements by the Examiners on the 22nd
of June 2023


Yogyakarta, 21st July 2023
Fakultas Biologi
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Examiners,
Chief Examiner



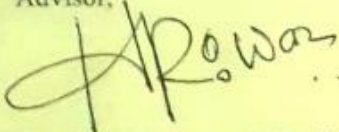
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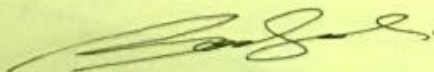
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