



UNIVERSITAS  
GADJAH MADA

**Developing and Evaluating a Gamified Mobile Application for Mathematics**  
Muhammad Muzakki Mahfud, Faizal Makhrus, S.Kom., M.Sc., Ph.D  
Universitas Gadjah Mada, 2024 | Diunduh dari <http://etd.repository.ugm.ac.id/>

## **UNDERGRADUATE THESIS**

# **DEVELOPING AND EVALUATING A GAMIFIED MOBILE APPLICATION FOR MATHEMATICS**



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**COMPUTER SCIENCE**

**DEPARTMENT OF COMPUTER SCIENCE AND ELECTRONICS**

**FACULTY OF MATHEMATICS AND NATURAL SCIENCES**

**UNIVERSITAS GADJAH MADA**

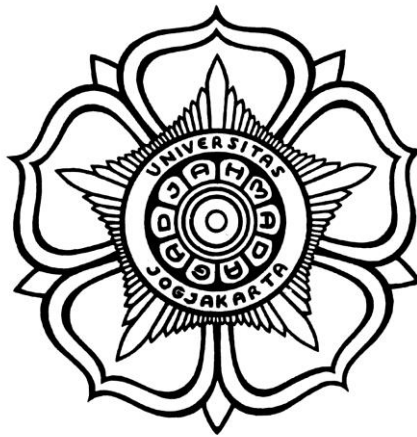
**YOGYAKARTA**

**2024**

**UNDERGRADUATE THESIS**

**DEVELOPING AND EVALUATING A GAMIFIED MOBILE  
APPLICATION FOR MATHEMATICS**

Submitted to fulfill one of the requirements for obtaining a Bachelor's degree in  
Computer Science



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**2024**

**SKRIPSI (RISET AKADEMIK)**

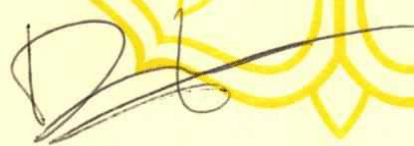
**DEVELOPING AND EVALUATING A GAMIFIED MOBILE APPLICATION  
FOR MATHEMATICS (IUP)**

Telah dipersiapkan dan disusun oleh

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Telah dipertahankan di depan Tim Penguji  
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Wakil Dekan Bidang Pendidikan, Pengajaran  
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