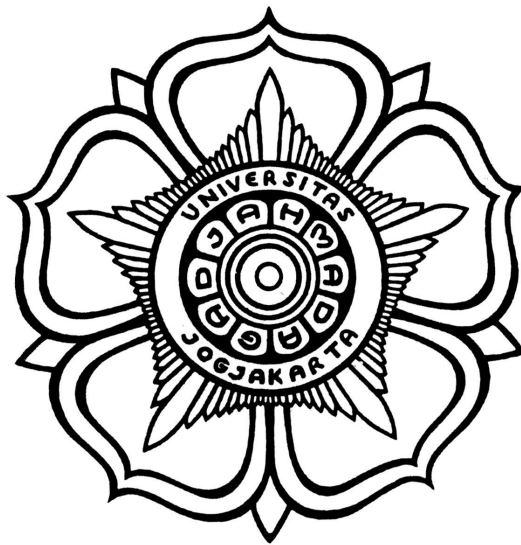


UNDERGRADUATE THESIS

**YOLO AND REPNET BASED REAL-TIME
UNIVERSAL REPETITION COUNTER SYSTEM
FOR PHYSICAL HOME WORKOUT**



Reynard Pradhitya

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YOGYAKARTA
2024**

SKRIPSI (RISET AKADEMIK)

**YOLO AND REPNET BASED REAL-TIME UNIVERSAL REPETITION
COUNTER SYSTEM FOR PHYSICAL HOME WORKOUT (IUP)**

Telah dipersiapkan dan disusun oleh

Reynard Pradhitya

21/472680/PA/20321

Telah dipertahankan di depan Tim Penguji
pada tanggal 11 Desember 2024

Susunan Tim Penguji

Prof. Dr.-Ing. Mhd. Reza M. I. Pulungan, S.Si., M.Sc

Ketua Penguji



Muhammad Oriza Nurfajri
S.Kom., M.IT.

Anggota Penguji

Dr. Lukman Heryawan, S.T., M.T.

Pembimbing

Mengetahui,

a.n. Dekan FMIPA UGM

Wakil Dekan Bidang Pendidikan, Pengajaran
dan Kemahasiswaan



Prof. Drs. Roto, M.Eng., Ph.D.
NIP. 196711171993031020