



UNIVERSITAS  
GADJAH MADA

**CHEAT DETECTION IN COUNTER-STRIKE 2 USING LONG SHORT- TERM MEMORY NETWORKS**

Moehammad Azzriel Ilham, Faizah, S.Kom., M.Kom.

Universitas Gadjah Mada, 2025 | Diunduh dari <http://etd.repository.ugm.ac.id/>

**UNDERGRADUATE THESIS**

***CHEAT DETECTION IN COUNTER-STRIKE 2 USING LONG SHORT-  
TERM MEMORY NETWORKS***



**MOEHAMMAD AZZRIEL ILHAM**

**21/477994/PA/20724**

**COMPUTER SCIENCE STUDY PROGRAM  
DEPARTMENT OF COMPUTER SCIENCE AND ELECTRONICS  
FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
GADJAH MADA UNIVERSITY  
YOGYAKARTA**

**2025**



UNIVERSITAS  
GADJAH MADA

**CHEAT DETECTION IN COUNTER-STRIKE 2 USING LONG SHORT- TERM MEMORY NETWORKS**

Moehammad Azzriel Ilham, Faizah, S.Kom., M.Kom.

Universitas Gadjah Mada, 2025 | Diunduh dari <http://etd.repository.ugm.ac.id/>

**UNDERGRADUATE THESIS**

***CHEAT DETECTION IN COUNTER-STRIKE 2 USING LONG SHORT-  
TERM MEMORY NETWORKS***

Submitted to fulfill one of the requirements to obtain the degree of  
Bachelor of Computer Science



**MOEHAMMAD AZZRIEL ILHAM**

**21/477994/PA/20724**

**COMPUTER SCIENCE STUDY PROGRAM  
DEPARTMENT OF COMPUTER SCIENCE AND ELECTRONICS  
FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
GADJAH MADA UNIVERSITY  
YOGYAKARTA**

**2025**



UNIVERSITAS  
GADJAH MADA

CHEAT DETECTION IN COUNTER-STRIKE 2 USING LONG SHORT- TERM MEMORY NETWORKS

Moehammad Azzriel Ilham, Faizah, S.Kom., M.Kom.

Universitas Gadjah Mada, 2025 | Diunduh dari <http://eisd.repository.ugm.ac.id/>

HALAMAN PENGESAHAN

SKRIPSI (RISET AKADEMIK)

CHEAT DETECTION IN COUNTER-STRIKE 2 USING LONG SHORT-TERM  
MEMORY NETWORKS (IUP)

Telah dipersiapkan dan disusun oleh

Moehammad Azzriel Ilham

21/477994/PA/20724

Telah dipertahankan di depan Tim Penguji  
pada tanggal 01 Juli 2025

Susunan Tim Penguji

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

Ketua Penguji

Novera Istiqomah, S.T., M.T., Ph.D.

Anggota Penguji

Faizah, S.Kom., M.Kom.

Pembimbing

Mengetahui,  
a.n. Dekan FMIPA UGM  
Wakil Dekan Bidang Pendidikan, Pengajaran  
dan Kemahasiswaan



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