UNIVERSITAS
GADJAH MADA
Adaptive Latent Entity Expansion For RAG-Based Question Answering System for Physical Activity Recommendations
ADIKA FARULIA ZHARFAN, Yunita Sari, S.Kom., M.Sc., Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

ADAPTIVE LATENT ENTITY EXPANSION FOR RAG-BASED QUESTION ANSWERING SYSTEM FOR PHYSICAL ACTIVITY RECOMMENDATIONS

ADIKA FARULIA ZHARFAN

24/548239/PPA/06922

MASTER OF COMPUTER SCIENCE

DEPARTMENT OF COMPUTER SCIENCE AND ELECTRONICS

FACULTY OF MATHEMATICS AND NATURAL SCIENCES

UNIVERSITAS GADJAH MADA

2026

UNIVERSITAS
GADJAH MADA

Adaptive Latent Entity Expansion For RAG-Based Question Answering System for Physical Activity Recommendations
ADIKA FARULIA ZHARFAN, Yunita Sari, S.Kom., M.Sc., Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

THESIS APPROVAL PAGE

ADAPTIVE LATENT ENTITY EXPANSION FOR RAG-BASED QUESTION ANSWERING SYSTEM FOR PHYSICAL ACTIVITY RECOMMENDATIONS

Proposed by:

ADIKA FARULIA ZHARFAN
24/548239/PPA/06922

Has defended in front of the examiner board
on July 28, 2026

Composition of the Examiner Board

Pembimbing Utama

Yunita Sari, S.Kom., M.Sc., Ph.D.
NIP. 198606042024062001

Ketua Dewan Penguji

Dr. Sigit Priyanta, S.Si., M.Kom.
NIP. 197704012002121002

Anggota

Nur Achmad Sulistyo Putro, S.Si., M.Cs., Ph.D.
NIP. 111199207201811101

Anggota

Dr. techn. Kabul Kurniawan, S.Kom., M.Cs.
NIP. 111198711202501101

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

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

This thesis has been accepted as one of the requirements
for the award of Master of Computer Science degree
on July 28, 2026

Wahyono, S. Kom., Ph.D.
Ketua Program Studi Magister Ilmu Komputer