

**COMPARATIVE ANALYSIS OF USING WORD EMBEDDING IN
DEEP LEARNING FOR TEXT CLASSIFICATION**

SKRIPSI

(JALUR SCIENTIST)

Diajukan untuk memenuhi salah satu syarat mencapai derajat Sarjana
Program Studi Informatika



disusun oleh

Mukhamad Rizal Ilham

19.11.2802

Kepada

**FAKULTAS ILMU KOMPUTER
UNIVERSITAS AMIKOM YOGYAKARTA**

YOGYAKARTA

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HALAMAN PENGESAHAN
SKRIPSI
COMPARATIVE ANALYSIS OF USING WORD EMBEDDING IN
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yang disusun dan diajukan oleh

Mukhamad Rizal Ilham

19.11.2802

Telah dipertahankan di depan Dewan Penguji
pada tanggal 24 Maret 2023

Susunan Dewan Penguji

Nama Penguji

Tanda Tangan

Agft Amrullah, M.Kom
NIK. 190302356

Muhammad Tofa Nurcholls, M.Kom
NIK. 190302281

Arif Dwi Laksito, M.Kom
NIK. 190302150



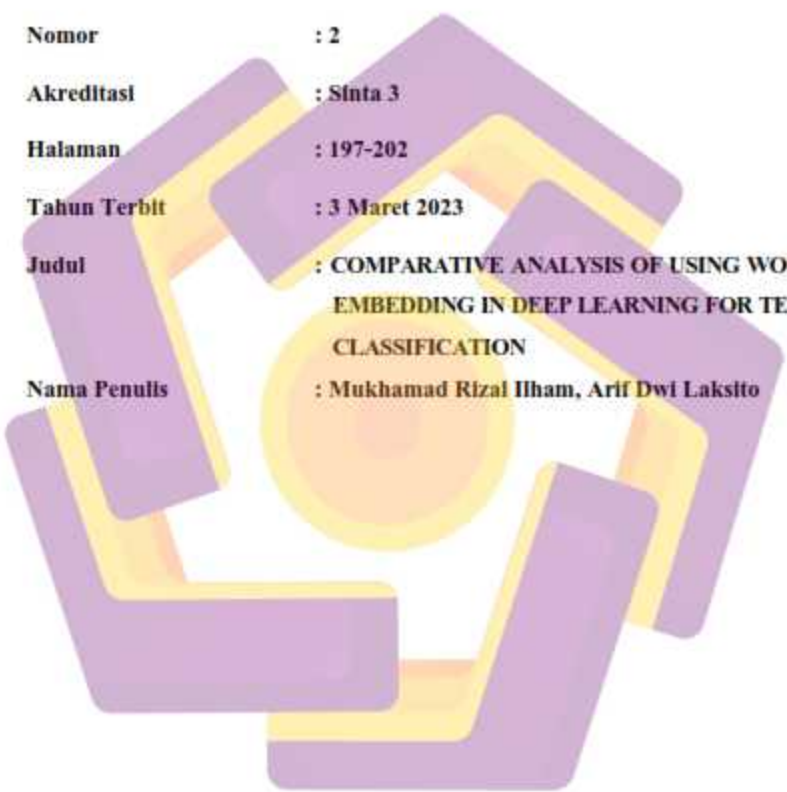
Skripsi ini telah diterima sebagai salah satu persyaratan
untuk memperoleh gelar Sarjana Komputer
Tanggal 24 Maret 2023

DEKAN FAKULTAS ILMU KOMPUTER



Hanif Al Fatta, S.Kom., M.Kom.
NIK. 190302096

IDENTITAS JURNAL



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Nama Penulis	: Mukhamad Rizal Ilham, Arif Dwi Laksito

AKREDITAS JURNAL



Gambar 1. Akreditasi Jurnal Riset Informatika

LEMBAR REVIEW

A. Review Prodi Informatika



UNIVERSITAS
AMIKOM
YOGYAKARTA

PROGRAM MAGISTER : Informatika
PROGRAM SARJANA : Informatika (Tingkat Informatika), Sistem
Akutansi, Teknologi Informasi (Lainnya), Teknik Komputer (Informatika
Komputer), Informatika, Informatika (Sistem dan Ilmu), Informatika,
Keperawatan, Ekonomi Akutansi, Ilmu Perencanaan, Ilmu
Komunikasi, Hubungan Internasional
PROGRAM DIPLOMA II : Informatika, Manajemen Informatika

HASIL REVIEW PROPOSAL

Jalur Non Skripsi

Sleman, 24-02-2023 17:03:10

Kepada Mukhamad Rizal Iham,

Yang bertanda tangan di bawah ini:

Nama : **Windha Mega Pradnya D, M.Kom.**
NIK : **190302185**
Jabatan : **Ketua Program Studi S1 Informatika**

Tim Reviewer Proposal Non-Skripsi prodi informatika telah melakukan uji kelayakan atas proposal dengan rincian sebagai berikut:

Nim : 19.11.2802
Nama : Mukhamad Rizal Iham
Jalur : Scientist
Poin Review : 95.4166666666667
Kesimpulan :

Direkomendasikan. Silakan mengajukan judul dengan melampirkan surat rekomendasi.

Demikian Surat ini dibuat untuk dapat digunakan sebagaimana mestinya.

Hormat kami,
Ketua Program Studi Informatika



Windha Mega P.D, M.Kom.

UNIVERSITAS AMIKOM - Jl. Ring Road 1Bana, Candiwang Catur Doyak, Sleman
Telp: 0271-844000 - 0271-7440000
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Creative Economy Park

Gambar 2. Hasil Review Prodi Informatika

Presentation of Articles, Formulas, Figures and Tables according to Templates or Writing Instructions

Good

References used reflect the actuality of the article & References cited as per APA Style 6th edition. Using the Mendeley application for Citations and Libraries.

Good

This article is written in good English, relevant and interesting

Good

Reviewer (2)

Recommendation: Revisions Required

Does the title of the article match the provisions in the template?

It's been good in terms of the title proposed.

Abstract whether it is in accordance with the provisions (Background of the problem; Methods used; Research Objectives & Research Results)

The abstract is good and includes the provisions required by the JPII publisher. Materials and methods contain research design, data sources, data collection techniques, and data analysis that were actually carried out by researchers.

The contents of the material and method already include several requirements such as data collection, data analysis used by the author.

Does the Results and Discussion section show results that support the applied methodology and conclusions?

Results and Discussion have answered the problems and methods used.

Does the conclusion answer the research question, future research and contribute to the issues raised in the article?

Have answered the research questions and problems raised by the author.

Complete the REFERENCE using MENDELEY

With APA Style Format 6th edition

It's currently not clear what style you're using and it doesn't follow a template format.

Please FIX.

Fix META DATA on your MENDELEY Desktop.

There are still many errors in writing:

1. WRITER (adjust to the author's writing standards, don't just have one)

2. Volume + content in accordance with the issue

3. Issue/Pic. + Fix in accordance with the issue

4. Page / No Page + must be in accordance with the problem. Not possible without page numbers

5. URL = article publication url/DOI

6. For customized BOOKS or Proceedings

This article is well structured and in accordance with the "Templates or Writing Guidelines"

Good

The type of paper used is A4, the minimum number of pages is 0 and the maximum is 10

Gambar 4. Hasil Review Jurnal Riset Informatika 2

LEMBAR PERSETUJUAN (LOA)

A. LOA Prodi Informatika



Yogyakarta, 18-02-2022 09:36:12

Kepada Mukhamad Rizal Ilham,

Berkaitan dengan kolaborasi penelitian yang akan dilakukan oleh mahasiswa dan dosen di lingkup program studi Informatika yang akan dimulai pada semester Genap Tahun akademik 2021/2022, kami dengan senang hati menginformasikan bahwa anda kami terima untuk bekerjasama dalam penelitian berikut:

Judul penelitian: Perbandingan penggunaan word embedding pada klasifikasi teks

Target publikasi: Sinta 2

Nama mahasiswa: Mukhamad Rizal Ilham

Nomor Pokok Mahasiswa: 19.11.2802

Dokumen ini dapat digunakan untuk proses selanjutnya, yaitu pendaftaran judul Skripsi di Direktorat Administrasi dan Akademik (DAAK) Universitas Anikom Yogyakarta.

Hormat kami,

Arif Dwi Laksono, M. Kom

Gambar 6. LOA Prodi Informatika

B. LOA Jurnal Riset Informatika



Jakarta, March 3rd 2023

No. : 507/LOA/JRI/III/2023
Attachment:-
Subject- Journal Publication Paper Acceptance Letter

Dear Author,
Mukhammad Rizal Ilham, Universitas Amikom Yogyakarta
Arif Dwi Laksono, Universitas Amikom Yogyakarta

Thank you for sending a scientific article to be published in the Jurnal Riset Informatika (P-ISSN: 2656-1743 & E-ISSN: 2656-1735) with the title

Comparative Analysis of Using Word Embedding in Deep Learning for Text Classification

Based on the review results, the article was declared **ACCEPTED** to be published in the Jurnal Riset Informatika for publication in **Vol. 5 No. 2 March 2023, pp. 195-202**

The article is available online at the Open Journal System (OJS) at URL:
<http://ejournal.kresnamediapublisher.com/index.php/jri/article/view/507>, and
DOI: <https://doi.org/10.34288/jri.v4i1.507>

Thus, the Letter of Acceptance of this Journal Publication Submission was conveyed for your attention.

Best regards

Dr. Foni Agus Setiawan, M.Kom

Chief Editor
Jurnal Riset Informatika [JRI]
Kresnamedia Publisher

Gambar 6. LOA Jurnal Riset Informatika