

MOBILE APP DEVELOPMENT FOR TRACKING AND CLASSIFYING MOOD WITH ON-DEVICE ARTIFICIAL NEURAL NETWORK MODEL



**PROGRAM STUDI ILMU KOMPUTER (S1)
JURUSAN TEKNIK INFORMATIKA
FAKULTAS TEKNIK DAN KEJURUAN
UNIVERSITAS PENDIDIKAN GANESHA
2026**





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SKRIPSI

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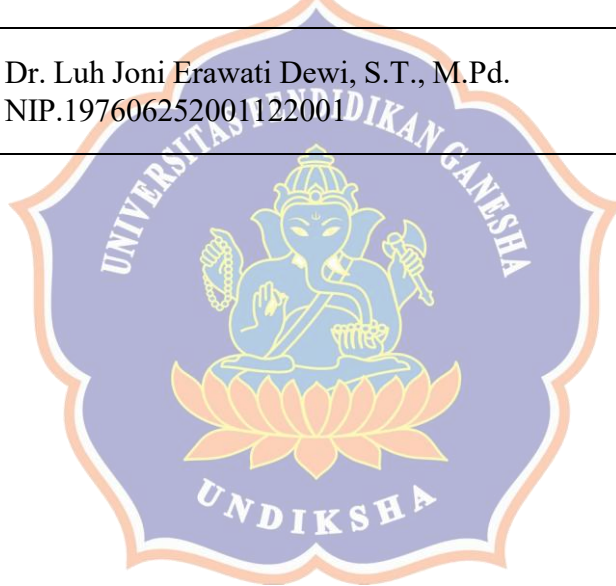


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Diterima oleh Panitia Ujian Fakultas Teknik dan Kejuruan
Universitas Pendidikan Ganesha
guna memenuhi syarat-syarat untuk mencapai gelar Sarjana Komputer

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DECLARATION

I hereby declare that the written work titled "**Mobile App Development for Tracking and Classifying Mood with On-Device Artificial Neural Network Model**" and its entirety are genuinely my original work, created without engaging in plagiarism or improper citation practices that violate the ethical standards of the scientific community. By making this declaration, I accept full responsibility for any sanctions that may be imposed if any violations of scientific ethics or challenges to the authenticity of my work are later discovered.

Singaraja, January 12, 2026

The one that makes a statement



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PREFACE

All praise and gratitude are given to God Almighty, whose blessings and grace have enabled the author to successfully complete this undergraduate thesis properly and within the designated timeframe. The title of this undergraduate thesis is *“Mobile App Development for Tracking and Classifying Mood with On-Device Artificial Neural Network Model.”* This undergraduate thesis is submitted as a requirement for obtaining a Bachelor’s Degree in Computer Science at Universitas Pendidikan Ganesha.

The completion of this undergraduate thesis would not have been possible without the invaluable assistance, encouragement, and support provided by various parties, both directly and indirectly, in moral as well as material forms. Therefore, the author would like to express sincere appreciation and gratitude to:

1. Prof. Dr. I Wayan Lasmawan, M.Pd., as the Rector of Universitas Pendidikan Ganesha, for providing and supporting educational opportunities for the author and all students within the university environment.
2. Prof. Dr. Kadek Rihendra Dantes, S.T., M.T., as the Dean of the Faculty of Engineering and Vocational, for continuous support and facilitation throughout the author’s academic journey, as well as for fostering a supportive academic environment within the faculty.
3. Dr. Putu Hendra Suputra, S.Kom., M.Cs., as the Head of the Informatics Engineering Department and the first examiner, to whom the author would like to express sincere gratitude. Appreciation is extended for the opportunities, support, services, and facilities provided throughout the study period, which contributed significantly to the author’s academic and non-academic development. Furthermore, the valuable suggestions, constructive feedback, and guidance given during the examination process played an important role in improving the quality and successful completion of this undergraduate thesis.
4. I Nyoman Saputra Wahyu Wijaya, S.Kom., M.Cs., as the Coordinator of the Computer Science Study Program, for guidance, support, and assistance in

creating a conducive academic environment that contributed to the author's academic development during the study period.

5. Ir. Ketut Agus Seputra, S.ST., M.T., as the first supervisor, to whom the author would like to express the deepest gratitude. The guidance, insightful advice, constructive input, and continuous motivation provided throughout the research process were invaluable. The willingness to dedicate time, attention, and effort in providing direction and support contributed significantly to the successful completion of this undergraduate thesis. The author sincerely appreciates every form of assistance and encouragement, which has served as a strong foundation in the author's academic journey.
6. Dr. Luh Joni Erawati Dewi, S.T., M.Pd., as the second supervisor, to whom the author would like to express sincere gratitude. The guidance, suggestions, constructive feedback, and support provided throughout the research and writing process were greatly appreciated. The patience, encouragement, and willingness to provide direction contributed meaningfully to the improvement and completion of this undergraduate thesis. The author is truly grateful for the valuable assistance that has supported the author's academic development.
7. Dr. Agus Aan Jiwa Permana, S.Kom., M.Cs., as the second examiner, for the valuable suggestions, constructive criticism, and objective evaluation provided during the undergraduate thesis examination process, which contributed to the refinement and improvement of this research.
8. All lecturers of the Informatics Engineering Department and the Computer Science Study Program, for their knowledge, guidance, dedication, and contributions that played an important role in shaping the author's academic competence and personal development throughout the study period at Universitas Pendidikan Ganesha.
9. All administrative staff at the university, faculty, department, and study program levels, for their assistance, services, and support in academic and administrative matters, which greatly facilitated the author's study process.
10. Dr. Dewi Arum Widhiyanti Metra Putri, S.Psi., M.A., M.Psi., Psikolog, as the expert reviewer for the prototype design, for valuable insights,

professional evaluation, and constructive feedback that contributed to the improvement of the application design developed in this undergraduate thesis.

11. All respondents involved in the problem analysis and application testing process, for their time, participation, and valuable feedback, which played an essential role in supporting the analysis, evaluation, and completion of this undergraduate thesis.
12. My beloved parents I Dewa Putu Satria Muliawan and Ni Komang Murtiasih, and my beloved sibling, Desak Made Murtini Setyawati, for their unconditional love, endless prayers, and unwavering support throughout the author's academic journey. The author is deeply grateful for all the facilities, opportunities, and care provided, as well as for the constant moral encouragement that became a source of strength during challenging times. Their patience, understanding, and sincere support played a vital role in motivating the author to persevere and successfully complete this undergraduate thesis.
13. I Putu Gede Dharma Saputra, for the constant support, encouragement, understanding, and thoughtful input provided throughout the author's academic journey. The motivation, emotional support, and meaningful discussions shared during challenging times were sincerely appreciated and contributed positively to maintaining the author's perseverance and academic focus in completing this undergraduate thesis.
14. My app character designer and also my friend, Ni Made Anggraeni Karunia Dewi, for her valuable contribution in designing the application characters and for her support during the development of this undergraduate thesis.
15. My beloved friends Melisa Damayanti, Karisma Dewi, Devi Angginova, David Mario, Puja Astawa, and Joe Aqilla, for their sincere support, encouragement, prayers, meaningful discussions, and shared struggles throughout the academic journey. The author is deeply grateful for their friendship and collaboration, which made this journey more meaningful.
16. My capstone project teammates during Bangkit Academy 2024 Batch 2, namely Raihan, Deny, Aditya, Galang, Hanif, and Rafi, as well as Anan, for

their collaboration, support, idea sharing, and valuable assistance throughout the capstone project. Their contributions and discussions provided meaningful insights and support, particularly in the continuation and development of the project for this undergraduate thesis.

17. All friends of the Computer Science cohort of 2021, for the companionship, support, and shared experiences throughout the academic journey, which made the study period more meaningful and memorable.

The author acknowledges that this thesis still has certain limitations and may require further refinement. Therefore, constructive suggestions and feedback are sincerely welcomed for future improvement. It is hoped that this study may provide useful insights and serve as a valuable reference for relevant parties as well as readers in general.



Singaraja, January 12, 2026

Author

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