SEVERITY-BASED CLASSIFICATION OF DIABETIC RETINOPATHY USING MOBILENETV3

BY

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INFORMATION SYSTEM STUDY PROGRAM

DEPARTMENT OF INFORMATICS ENGINEERING

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SEVERITY-BASED CLASSIFICATION OF DIABETIC RETINOPATHY USING MOBILENETV3

UNDERGRADUATE THESIS

Submitted to
Universitas Pendidikan Ganesha
to Fulfill One of The Requirements in Completing The
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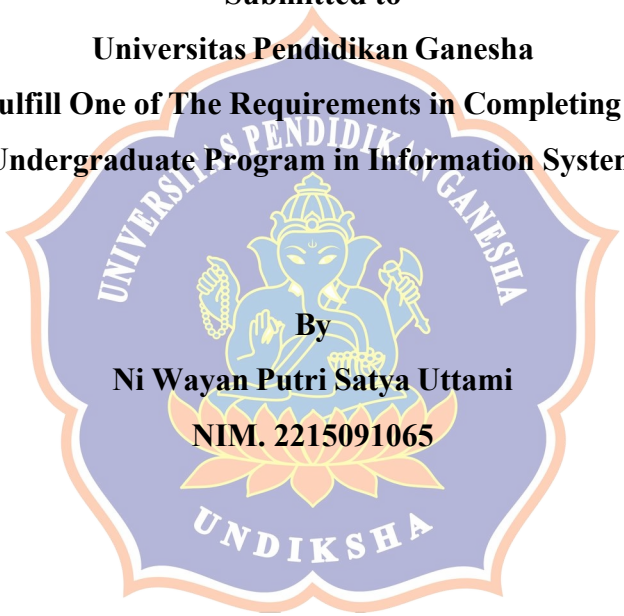

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STATEMENT OF AUTHENTICITY

I hereby declare that this academic work entitled "*Severity-Based Classification of Diabetic Retinopathy Using MobileNetV3*" and all its contents are truly my own work, and I have not committed plagiarism or cited in ways inconsistent with the ethics prevailing in the academic community. I am prepared to bear any risk/sanction imposed on me if violations of academic ethics are found in this work, or if there are claims against its authenticity.

Singaraja, 15 July 2026

Statement made by,

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DEDICATION

The author humbly offers the highest praise and deepest gratitude to

Ida Sang Hyang Widhi Wasa

For His boundless blessings, guidance, and grace throughout every stage of this journey. His presence has granted the author strength, perseverance, and ease in completing this undergraduate thesis.

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(Ayah Yoga and Bunda Yayan)

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MOTTO

To begin is to be halfway there, as every action loosens attachment and every pursuit of knowledge draws you closer to liberation.

PREFACE

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The author realizes that this thesis is still far from perfect and that there remains considerable room for improvement. Therefore, constructive criticism, suggestions, and feedback from all parties are sincerely welcomed for the future development of this work.

Finally, the author sincerely hopes that this thesis will provide meaningful knowledge, insight, and benefits to readers, researchers, students, and other parties who may require it.

Singaraja,15 July 2026

Author

TABLE OF CONTENTS

LIST OF TABLES

LIST OF FIGURES

LIST OF APPENDICES