

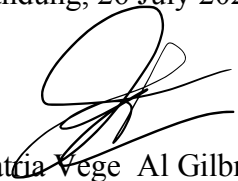
PREFACE

All praise and gratitude to the presence of Allah SWT, the Most Gracious and the Most Merciful. With His blessings and guidance, I present this thesis titled "WIRELESS DESIGN AND OPTIMIZATION FOR TELKOM UNIVERSITY LANDMARK TOWER (TULT) FLOOR 1 TO 3 IN 5GHZ FREQUENCY BASED ON CAPACITY AND WORKLOAD USING THE PPDIOO METHOD." " as one of the requirements in completing the Strata 1 (S1) Program in the S1 Information System of Telkom University. Completing this research and writing this thesis would not have been possible without the support, guidance, and encouragement of various individuals. I extend my heartfelt gratitude to:

1. Umar Yunan Septo Hedyanto, S.T., M.T. - my 1st advisor, for their invaluable expertise, relentless guidance, and constructive feedback throughout this journey.
2. Muhammad Fathinuddin, S.Si., M.T. - my 2nd advisor, for their valuable contributions, encouragement, and mentorship. Their keen interest in the subject matter has been a source of motivation.
3. Rokhman Fauzi, S.T., M.T. - the academic supervisor, for their unwavering support, encouragement, and expert guidance in navigating the academic realm.

Their continuous assistance has been instrumental in refining the focus and structure of this thesis. I am deeply thankful for the unwavering support of my friends and family. I also appreciate the valuable contributions of researchers and scholars whose works inspired this thesis. With humility and hope, I present this work to contribute to wireless design and optimization, specifically in the TULT and beyond.

Bandung, 26 July 2023



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