

PREFACE



Alhamdulillah. Gratitude to Allah SWT for grace and guidance, the author can complete his final graduate thesis with the title Optimal Location and Sizing of Distributed Generation in Radial Distribution System Based on Genetic Algorithm.

The author's purpose in compiling this final graduate thesis is to fulfill the educational completion requirements of the Master's degree in Electrical Engineering, Graduate School, Telkom University.

The author realizes that this final graduate thesis is far from perfect. Limitations proposed by the author causes it, and the most perfect is the property of Allah SWT. Therefore, to improve this thesis, constructive suggestions and criticisms are expected.

With all humility, the authors hope that this thesis can be a valid reference and can be developed in a better direction and useful for writers, readers, and the world of education.

Makassar, February 25, 2022

Author