

## PREFACE

All praise and gratitude to the presence of Allah, the Glorious and Exalted, who has given His grace and grace, so that the thesis with the title Battery Life Prediction at Electric Vehicle Battery Swap Station can be completed. The preparation of this thesis is done as a requirement in completing education in the Master of Electrical Engineering study program at the Faculty of Electrical Engineering, Telkom University.

The author realizes that in the preparation of this thesis there are still shortcomings both in terms of workmanship and book writing due to the author's limitations. Therefore, constructive suggestions and criticisms are highly expected by the author to further develop themselves.

It is hoped that this thesis can be accepted and provide benefits for all parties, both inside and outside the campus environment.

Thank you.

Bandung, 20 September 2023

A handwritten signature in black ink, appearing to read 'Fikri Refo Julianto', with a horizontal line underneath the name.

Fikri Refo Julianto