

PREFACE

Praise the writer for the presence of Allah Subhanallahu Wa Ta'ala, who has always bestowed His Grace so that the author can complete the final project entitled Pulse Shaping For Detection Improvement at SFCW Ground Penetrating Radar. The author compiles this final project with the aim of fulfilling one of the requirements for the completion of the S1 Telecommunications Engineering Study Program at the Faculty of Electrical Engineering at Telkom University.

The author acknowledges that this Final Project is far from perfect in writing and there are many weaknesses both in the writing process and in the discussion of the content. With all of these limitations, the writers welcome feedback and constructive criticism.

Eventually, the author would like to thank all those who have helped and the writers hope that the final project that the authors are planning will be of use to the writer himself and others so that it can be produced in a better way.

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