AUTHOR'S FOREWORD

Assalammualaikum warrahmatullahi wabarakatuh

Alhamdulillah rabbil'alamin, praise and gratitude the author prays to the presence of Allah SWT for his mercy and grace, so that author can complete this undergraduate thesis with the title "DESIGN OF COMPRESSIVE SENSING ARCHITECTURE TO OBTAIN BLOOD PRESSURE DATA USING OMP RECONTRUCTION METHOD".

The author has written the under-gratitude thesis well as a requirement in completing under gratitude education at the Bachelor of Telecommunication Engineering study program, School of Electrical Engineering, Telkom University.

The author realizes that in the preparation of this undergraduate thesis there are still many shortcomings and far from perfection. This is due to the limitations of the author. Therefore, the author expects constructive criticism and suggestions to improve the thesis to be better.

Finally, the author hopes that this undergraduate thesis will be useful for the surrounding community and can really be applied by the community, especially for the academic community of Telkom University.

Bandung, January 2024

Daffa Mahesa Darojat