PREFACE

Alhamdulillahirobbil 'alamin, praise and gratitude the author prays to Allah SWT, because of His mercy and grace the author was able to complete the thesis entitled "Adaptive Segmentation in Audio Watermarking Using Differential Signal Concepts and Multibit Spread Spectrum Techniques". This thesis discusses the watermarking method on audio data for copyright protection. The purpose and objective of writing this thesis are to fulfill one of the requirements to participate in the thesis trial, namely bachelor's degree Telecommunication Engineering, College of Electrical Engineering, Telkom University Bandung. During the research and writing of this thesis, the author encountered many obstacles, but thanks to the help, encouragement, and guidance from various parties, this thesis was finally appropriately completed. The author believes that this thesis is the best work that the author can present. However, the author realizes that it does not rule out the possibility of having shortcomings. Therefore, the authors expect constructive criticism and suggestions. Finally, I hope this thesis can be helpful for writers in particular and readers in general.

Bandung, July 9, 2022

Rozan Nauf Firmansyah