ACKNOWLEDGMENTS

Alhamdulillah, all praise and gratitude to Allah SWT for all the grace so that the author can complete the writing of the thesis well. On this occasion, the author would like to express gratitude to those who helped and supported the author in compiling and completing this thesis, namely:

1. Mr. Mahmud Dwi Sulistiyo, S.T., M.T., Ph.D. as a supervisor has been willing to take the time to guide the author with patience and provide instructions in writing the thesis.

2. Mrs. Dr. Setyorini, S.T., M.T. as a head of the Informatics Magister program always motivates and listens to the author's problems during the research period.

3. Mrs. Rimba Whidiana Ciptasari, S.Si., M.T., Ph.D., as an academic adviser and lecturer of the thesis proposal class helped a lot in writing and developing research ideas.

4. Parents who provide endless support in the form of prayers, enthusiasm, attention, and affection that have always been bestowed on the author until now.

5. My siblings, Aprianti Nanda Sari and Trisna Gelar have helped with many things during the research.

6. The DRTPM Bima program, a Magister research scheme from the Ministry of Education, Culture, Research, and Technology, has funded this thesis research.

7. All the actors and writers of Korean dramas "VOICE" and "LONGING FOR YOU" inspired the author to conduct research related to suspect identification using face recognition taken from CCTV footage.

8. All lecturers and friends who can not be mentioned one by one, who made large and small contributions in completing this thesis.