## **PREFACE**

Alhamdulillahirobbil'alamin, praise to Allah, the most gracious, the most merciful, with His rahmah and hidayah, the author has successfully finished this thesis with the title of "Telkom University 5G Channel Model Considering Humidity Effects". The author compiled this thesis to be filled in the graduation requirements in Program of Master of Electrical-Telecommunication Engineering, School of Electrical Engineering, Universitas Telkom.

Some part of this thesis also have been published in 2<sup>nd</sup> International Symposium of Future Telecommunication and Technologies (SOFTT), Bandung, Indonesia, December 2018 and SOFTT, Malaysia, November 2019.

The suggestions for improving this thesis are highly expected. Hopefully, this thesis is expected to be improved and provided contributions for the reader and the author.

Bandung, 27 January 2020

Reni Dyah Wahyuningrum