IMPROVEMENT OF DIELECTROPHORETIC DATA ANALYSIS ALGORITHM IN DETERMINING THE RELATIVE POLARISABILITY OF DIELECTRIC PARTICLES

ROBIYANTI BINTI ADOLLAH

A RESEARCH REPORT SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF ENGINEERING (BIOMEDICAL)

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My deepest appreciation to:

My Beloved Husband, Ahmad Fauhat & My Mother, Ramlah Ishak,
For Their Love and Support

My Supervisor, Dr. Nahrizul Adib bin Kadri, for His guidance and knowledge

May Allah bless you always..

-Robiyanti-

“No calamity befalls on the earth or in yourselves but it is inscribed in the Book of Decrees (Al-Lauh Al-Mahfûz) before We bring it into existence. Verily, that is easy for Allâh. In order that you may not grieve at the things that you fail to get, nor rejoice over that which has been given to you. And Allâh likes not prideful boasters.”

(Quran:57:22-23)