

FOREWORD

Alhamdulillahirabbil'aalamiin. All praise and thanks be to Allah SWT for all the blessings, guidance and grace so that writer can finish the task, entitled "**The Design of Ergonomics Material Handling for Loading Operators of Beans To Reduce The Risk of MSDs (Musculoskeletal Disorders) Using Rational Method (Case Study In PT. Abo Farm)**" as one of conditions in completing the S-1 (bachelor) program of Industrial Engineering Department in Telkom University.

The author realizes that the task of making this Final Project so much support and help from various parties. On this occasion the author would like to thank the deepest gratitude to:

1. The almighty Allah S.W.T for all the grace and ridho, so author can complete the Final Project was with the strengths and patience given during finishing.
2. My beloved parents, H. Makka Parampai and Hj. Elly Makka, for prayer, support, love, motivation and confidence which is always given to the author.
3. Mr. Rino Andias Anugraha, ST. MM, as a chief of Industrial Engineering and first advisor who always provides time, support, passion, tips, criticisms and suggestions to the author to be able to complete this Final Project.
4. Mr. Yusuf Nugroho Doyoyekti as second advisor who also always give the supports, trust and advise the author to accomplish this Final Project.
5. My lovely siblings, Hydir Makka, Astuty Makka, and Hyril Makka who never stop giving support to author.
6. Mr. And Mrs. Dadang, as the owner of PT. Abo Farm that had allowed the author to do the research.
7. Maria Dellarosawati, S.T., M.B.A, as my Trustee Lecturer for this whole 4 years, who give me motivation and direction
8. RFD Team, Ni Made Yunita Sari and Ayren Tantri Sofan, the best TA group that ever existed. Thank you to have shared the ups and downs together in accomplishing this Final Project until end. Without you guys this final Task may not be completed. See you on the next stage of life!

9. Geng BBT (Bandung-Bandung Tea), Sophie, Utari, Arin, Wita, Aul. Thanks for your supporting guys
10. Rumah Inspirasi family. Ka opick, ka fardan, ka Fandi, ka Rifkhan, and Anri. Thank you for being my house friends brothers
11. Ranger APK! My second family in Bandung (AKA, AZQ, DNG, JCO, JAG, LYA, SKS), HELIOS APK! Younger siblings (SEM, WSD, IDO, DIM, EPG, OSN, RSY, PUS, SLI), AIRIS APK! The youngest siblings (KAL, OLI, NIC, RIN, IRV, EVI, DSE, DLA, HAP, GIF). Love this Labz!!!!!!!!!!!!!!!!!!!!!!!!!!!!
12. TI-34-01 and TI-34-INT, for the goodtimes and bad times. Without you life might not be as beautiful as now.
13. And for the people who I can not mentioned one by one Thankyou so much
😊 .