## **PREFACE**

This thesis is compiled with the support of all parties involved. I will always be grateful to Allah and thanks to all who have helped, directed, and supported this work. This thesis book attempts to bring clarity about Co-authorship recommendation, the entire hard work, and dedication put in by me in this completion of the research.

Finally, this thesis is dedicated to all informatics students in the field. I have expressed my experiences in a simple way. I hope this research will find it interesting, worth reading, and provided a valuable contribution to informatics engineering.

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