

UNIVERSITI TEKNOLOGI MARA

**AN EMPIRICAL STUDY OF
DONORS' ACCEPTANCE AND
BEHAVIOURAL INTENTION IN
ONLINE CROWDFUNDING
PLATFORMS: EXTENDING
UTAUT2 WITH TRUST**

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PhD

July 2021

AUTHOR'S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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ABSTRACT

The purpose of this study is to investigate the factors influencing the behavioural intention to adopt crowdfunding platforms services by Malaysians. The proposed model has assimilated factors from the Unified Theory of Acceptance and Use of Technology (UTAUT2), along with trust. The factors of UTAUT2 include performance expectancy, effort expectancy, social influence, facilitating conditions, hedonic motivation, price value, and habit. Apart from testing the direct relationships, this study has also explored the moderating effect of generational cohorts and gender on the respondents' behaviour. This study empirically tested 200 respondents by using Partial Least Square – Structural Equation Modelling (PLS-SEM) method. The findings reveal that the model can explain 76.6% of the variance in donors' behavioural intention. The results indicate that Performance Expectancy, Social Influence, Habit, and Trust are direct determinants of behavioural intention. The Multi-Group Analysis (MGA) of generational cohorts reveals that trust influences Millennials and non-Millennials in the same manner in terms of behaviour. However, the MGA also confirms that the effect between Habit, Performance Expectancy, and Social Influence on behavioural intention differ significantly between the Millennials and non-Millennials. Similarly, for gender groups, this study found that the effect between Habit, Performance Expectancy, and Social Influence on behavioural intention differ significantly between male and female donors. Future research might want to look at users' acceptance in suburban or rural areas. Another possibility in enhancing the body of knowledge as a continuity in this area of research is to provision samples from other cities in Malaysia. Data and result comparison can be carried, either to reaffirm or argue. Future research may also want to consider the impact of crowdfunding on financial institutions. Financial institutions could leverage the outcome of the study to improve financing processes and make them better.

ACKNOWLEDGEMENT

The journey of this study has been challenging as the author is a working professional. Managing time and making priorities are part of the journey in completing this study. Nevertheless, the completion of this study would never have become a reality without those who have directly and indirectly supported this endeavour. First, a huge appreciation goes to my parents who have been encouraging me to further my studies and have made me who I am today. The support and understanding of my wife are crucial during my pursuing and completing this study; without her understanding, completing this study would have been tougher, as juggling my career and taking care growing children are full-time efforts. Furthermore, a special thanks to my industry colleagues and friends who have been rooting for me to finish this study. A special mention to Mohd Shahril, Mohd Helmi, and Mustaza Mustaffa, who were part of the pre-test phase that provided feedback on the survey questionnaire. This appreciation also includes my fellow PhD candidates who have graduated, Dr Aznillah and Dr Nor Sariah; they have supported my journey in pursuit of this study.

It is to my great honour to have a supportive supervisor and a co-supervisors, who have been patient with my pursuit in completing this study. Many thanks to Professor Dr Ismail Ahmad, who provided me the guidance and assistance in my PhD experience. Also, many thanks to Associate Professor Dr. Mohd Hafiz Hanafiah who imparted his skills and expertise in PLS-SEM and MGA. Finally, a special gratitude to Dr. Mohamad Nizam Jaafar who has given a direct support, assistance and guided me in maneuvering the PhD preparation and processes within the faculty. I really appreciate the guidance and knowledge the supervisors have imparted to me. Without them, this study would not have materialised.

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