

COMPREHENSIVE INDICATORS OF TECHNOLOGY ACCEPTANCE AND TECHNOLOGY USAGE IN CASH WAQF IMPLEMENTATION

PRODUCT
ID 101

WAN MUSYIRAH WAN ISMAIL
PM. DR. MOHAMED SALADIN BIN ABDUL RASOOL

PROF. DR. ABD HALIM BIN MOHD NOOR
NURUL ASMA MAZLAN

ABSTRACT

This study focuses on the technique of identifying the need for advanced technology to find out the influence of a person's intention to contribute cash waqf. This study was conducted to identify how technological advances can influence cash waqf contributions. Thus, a comprehensive indicators of technology acceptance and technology usage in cash waqf implementation has been produced. The indicator has been tested to 316 members of the public consisting of employees in the three most developed states in Malaysia, namely Selangor, Kuala Lumpur and Johor participated in this questionnaire. This study is descriptive and analytical using quantitative methods using SPSS and PLS-SEM analysis to analyze the relationship between the technology usage and the desire to contribute cash waqf. The results show that, the use of advanced technology can affect a person's desire to contribute cash waqf. The result of the study shows that advanced technology can provide a more convenience, flexible and user-friendly platform. This can open up better space for the public to contribute cash waqf. It can be concluded that, more sophisticated technology can help the public to contribute cash waqf and able to increase cash waqf in Malaysia.

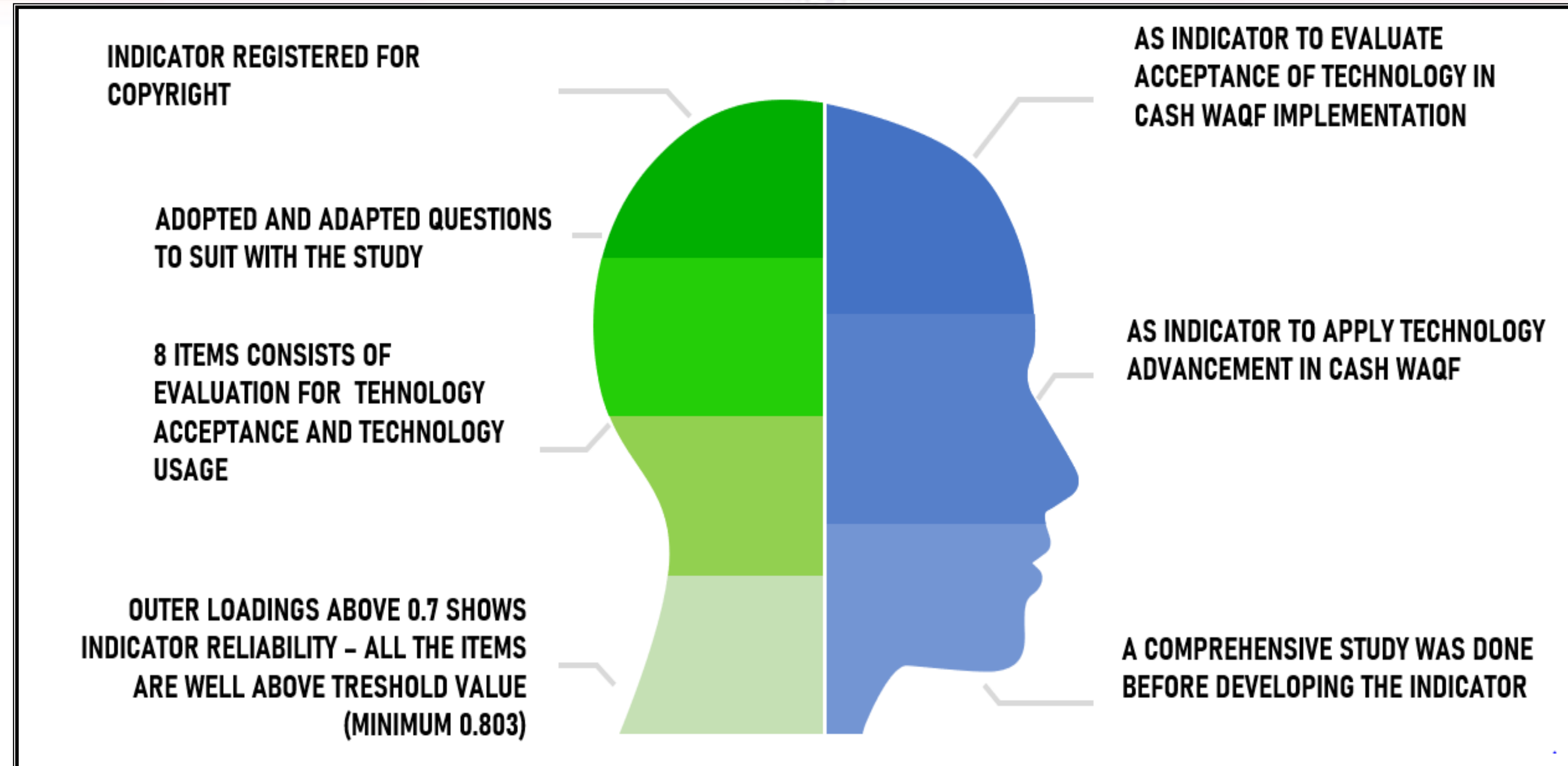
INTRODUCTION

- Many studies conducted previously focused on the roles of cash waqf in developing economy and improve socioeconomic and wellbeing, model of cash waqf and various on identify the factors that enhance cash waqf contribution.
- This finding shows that majority of waqf institutions in Malaysia have made efforts in promoting cash waqf based on its regulation, financial sources, collaboration, duration of cash waqf implementation and its strategic planning. However, the current practices of human resource, documentation and reporting are not suitable with the current pace of evolution to fully realize the benefit of cash waqf (Khamis & Che Mohd Salleh, 2018). In addition, in terms of exposure of cash waqf toward the public is still not at a good level (Jalil et al., 2017; Allah Pitchay et al., 2018; Ab Fatah et al., 2017; Adeyemi et al., 2016). This affected the contribution of cash waqf to be not reflective with the population in Malaysia.

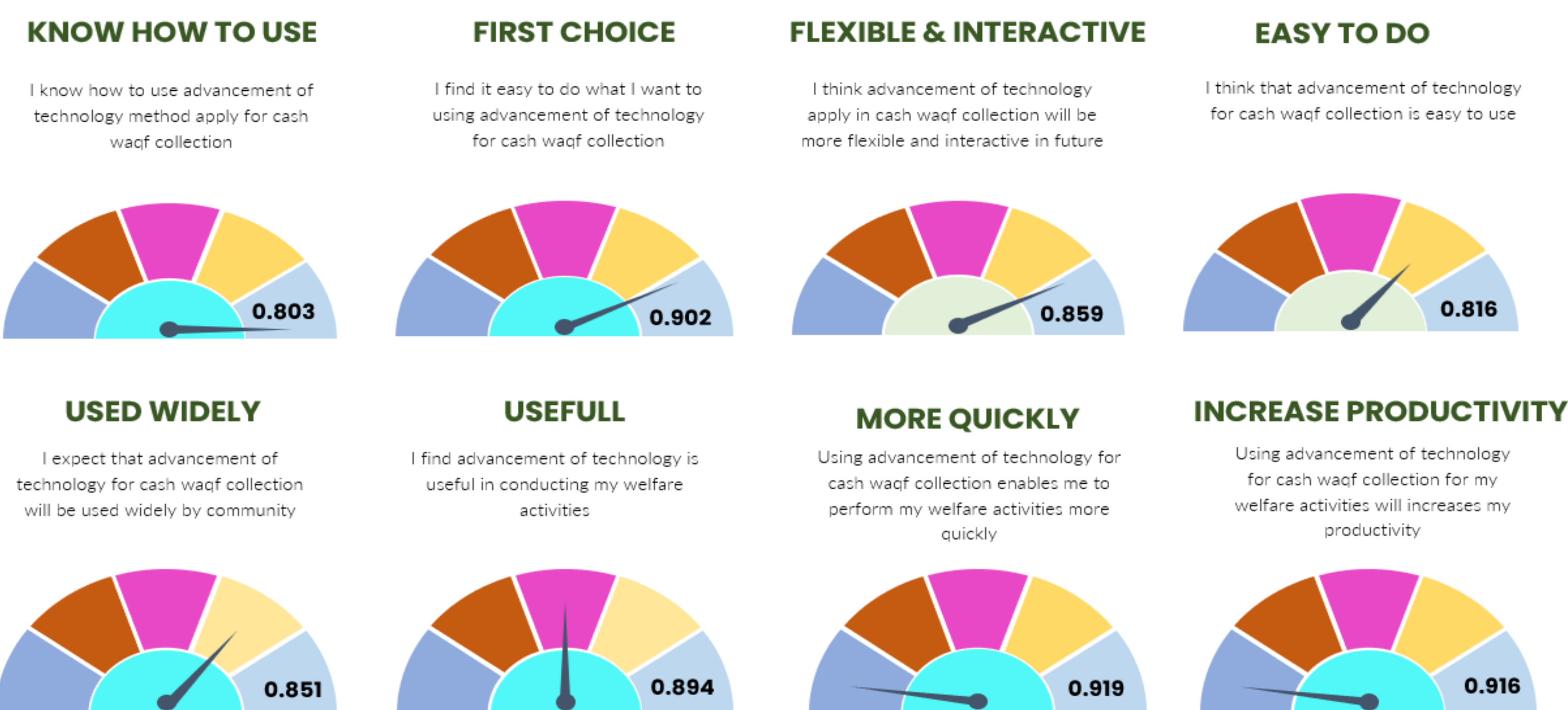
METHODOLOGY

- Research of cash waqf (paper published)
- Consists of awareness of cash waqf, importance of technology in cash waqf, etc (see publication's slide)
- Adopted and adapted questions from previous studies
- Questions reviewed by three different expert (expert in waqf and methodology)
- The questions have been through the pilot study and achieved the threshold value of Cronbach alpha
- The questions have been answered by the employed Muslims
- The results were analyzed by Smart PLS, and shows that all the items were above the threshold value. This can be concluded that the item were reliable.
- The indicator has been registered for intellectual property.

PRODUCT DESCRIPTION/ INNOVATION IN BRIEF



FINAL RESULT-OUTER LOADING



SHARIAH COMPLIANCES

IT IS SHARIAH COMPLIANCE AS IT IS THE STUDY OF CASH WAQF; ISLAMIC PHILANTHROPY DEMANDED IN ISLAM

TECHNOLOGY ACCEPTANCE/ PENERIMAAN TEKNOLOGI						TECHNOLOGY USAGE/ PENGGUNAAN TEKNOLOGI					
	Question	Scale					Question	Scale			
E1	I know how to use advancement of technology method apply for cash waqf collection. <i>Saya mengetahui bagaimana untuk menggunakan kaedah kemajuan teknologi untuk pengumpulan wakaf tunai.</i>	1 2 3 4 5				F1	I think technology advancement is not compatible with the method of giving cash waqf. <i>Saya berpendapat bahawa kemajuan dalam penggunaan teknologi adalah tidak sesuai dengan kaedah memberi wakaf tunai.</i>	1 2 3 4 5			
						F2	I expect that advancement of technology for cash waqf collection will be used widely by community. <i>Saya menjangkakan kemajuan dalam penggunaan teknologi untuk pengumpulan wakaf tunai akan digunakan secara meluas oleh masyarakat.</i>	1 2 3 4 5			
						F3	I find advancement of technology is useful in conducting my welfare activities. <i>Saya mendapati kemajuan teknologi yang digunakan sangat</i>	1 2 3 4 5			

"LEADING INNOVATION"

SIGNIFICANCES

- Allowed for the other researcher to use the indicator for their study
- The indicator has been through the research, expert review and registered for copyright, thus the indicator has been ready to use
- It is shariah compliance as it is the study of cash waqf; islamic philanthropy demanded in islam
- Benefit to the researcher and waqf industry to improve cash waqf implementation

NOVELTY/ ORIGINALITY

- This indicator developed to evaluate the **acceptance of technology** among muslims in cash waqf implementation. This is to indicate the level of technology acceptance among muslims.
- This indicator developed to identify the **need of technology usage** in the method of cash waqf collection in order to increase the amount collection of cash waqf.
- This indicator for evaluation of technology acceptance and technology **usage have been through a number of research** previously.
- This indicator have been registered for **copyright**, this allowed other researcher to used this indicator for further related studies.

AWARDS :: PUBLICATION :: PATTERNS

Year	Title	PUBLICATION	Name of Journal/Conference
2021	Technology Acceptance and Technology Usage: Importance to Cash Waqf Contribution	Journal Article	International Journal of Academic Research in Business and Social Sciences (ERA)
2021	Technology Advancements in Enhancing Cash Waqf Contribution: A Survey on Public Acceptance of Technology	Proceeding Paper	IC-Preceding for Asian Conference on Business, Economics and Social Science (ACBESS) 2021
2021	Roles of Technology Usage in Cash Waqf Contribution: Factors to Enhance Collection of Cash Waqf in Malaysia	Journal Article	International Journal of Academic Research in Business and Social Sciences (ERA)
2021	Significance of Technology to Cash Waqf Collection: Application of Unified Theory Acceptance and Use of Technology (UTAUT)	Journal Article	International Journal of Academic Research in Business and Social Sciences (ERA)
2020	Significance of Technology to Cash Waqf Collection: Enhancement of Cash Waqf Contribution Using Technology Advancements: A Theoretical Framework	Chapter in Book	The Issues in Technologies: Application and Development
2020	Enhancing of Cash Waqf Contribution Using Technology Advancements: A Theoretical Framework	Proceeding Paper	4th International Virtual Conference on Zakat, Waqf And Islamic Philanthropy
2017	Enhancement of Cash Waqf: Its Contribution to The Education System in Malaysia	Proceeding Paper	The 4th Asian Waqf Seminar 2017
2016	Significance of Cash Waqf: Its Contributions to The Community Development	Proceeding Paper	The 8th International Management & Accounting Conference (IMAC 8)
2016	Awareness of Cash Waqf Among the Malaysian Muslims	Proceeding Paper	1st International Islamic Heritage Conference 2016 (1st ISHEC 2016)

 PERBADANAN HARTA INTELEK MALAYSIA Unit 1-7 Aras Bawah Tower B Menara UCA Bangsar No 5, Jalan Bangsar Utama 1, 59000, Kuala Lumpur, Malaysia. Tel: 603-2299 8400 Faks: 603-2299 8989		RESIT RASMI Butiran Resit Rasmi Nombor Resit : RST/MLK-000719-2021 Tarikh : 08/10/2021 08:32:36 Jumlah : 75.00
Diterima Daripada WAN MUSYIRAH BINTI WAN ISMAIL NO 21, JALAN POKOK MANGGA 23, TAMAN POKOK MANGGA Melaka 75250 Melaka (MY)		