MODELLING SMEs’ BEHAVIORAL INTENTION TO ADOPT ISLAMIC CROWDFUNDING-SMALL AND MEDIUM ENTERPRISES (ICSMEs) MODEL AS A SOURCE OF FINANCING IN MALAYSIA

Dr. Mohamed Asmy Bin Mohd Thas Thaker
Department Of Economics,
Research Fellow, Centre for Islamic Economics
International Islamic University Malaysia
Outline of The Presentation

- Introduction
- Objective Of The Study
- Research Methods
- ICSMEs Model
- Major Findings
- Implications Of The Study
- Conclusion
SMEs represent more than 90% of total business establishment in most economies of the world. In Malaysia, 97% are SMEs.

SMEs contribute to many aspects such as employment generation, income generation, poverty reduction and national income.

However, SMEs continued to be constrained with the problem of access to finance.
The problem of accessing finance [lack of collateral, high cost of financing, insufficient documents to support loan application, the rigidity of the procedures to access financial programs, no financial track record, the nature of the business and long loan processing time]

The Malaysian government has taken various measures to enhance SMEs’ accessibility to financial, but the impacts are yet to be felt.

The existing policies have failed to fulfill their aspirations.

Furthermore, an absence of literature on a viable and attractive model to address SMEs problems of accessing finance has created the research gap for the present study.
Objective Of The Study

(i) To demonstrate the extent of financing problem faced by SMEs in Malaysia.

(ii) To develop an alternative model that is available for effectively addressing the problem mentioned in (i).

(iii) To examine how the factors of perceived ease of use and perceived usefulness of SMEs can affect their intention to use the model developed in (ii) above.
Content analysis (survey of literature) was used to develop ICSMEs model.

Survey data were collected from a sample of 250 SMEs in Klang Valley (Selangor & Kuala Lumpur) to solicit their opinion on the viability and acceptability of ICSMEs model.

SmartPLS 3.2.7 was used for the analysis of data.
ICSMEs Model

Field Workers
e.g. SME Corporation, Other SMEs, Agencies

Small and Medium Enterprises (SMEs)

Online Payment Gateway

Web Based Platform
And Social Network

Crowd Funders

1 2 3 4 5 6 7 8
(1) Survey Findings

- SMEs are facing the problems of (i) **high interest rate**, (ii) **strict documentation requirement**, (iii) **strict collateral requirement**, (iv) **insufficient amount of financing**, (v) **long loan durations**, and (vi) **nature of business**.

- SMEs need an alternative way of raising external fund. Due to the problem of financing, **majority** of SMEs are **ready and enthusiastic to use ICSMEs model** to fund their businesses via Crowdfunding.
**HYPOTHESES**

<table>
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<th>Ho: There is no significant (positive) influence of perceived usefulness on the intention to engage in ICSMEs model among SMEs.</th>
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<td>Ha: There is a significant (positive) influence of perceived usefulness on the intention to engage in ICSMEs model among SMEs.</td>
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**METHOD OF ANALYSIS**

| Partial Least Squares (PLS) |

**SURVEY FINDINGS**

| Reject the null hypotheses |

| Hence perceived usefulness and behavioral intention are **significant** and **positively** related |

Perceived usefulness is the perception that a given a technological-based system, it will help a user (in our case SMEs) to achieve his or her work goals. SMEs need a mechanism that could help them to raise financing to support their businesses. Thus, by using ICSMEs model which is through online platform, it will help SMEs to raise fund for start-up or expanding their business in Malaysia.
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<th>HYPOTHESES</th>
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<td>Ho: There is no significant (positive) influence of perceived ease of use on the intention to engage in ICSMEs model among SMEs.</td>
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<td>Ha: There is a significant (positive) influence of perceived ease of use on the intention to engage in ICSMEs model among SMEs.</td>
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<td>Hence, perceived ease of use and behavioral intention are significant and positively related</td>
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On the other hand, perceived ease of use is defined as the degree to which a person believes that easy-to-use technology was associated with greater intent to use it (Davis, 1989). Thus, the easier to involve with ICSMEs model, it will attract more Malaysian SMEs to raise fund using this platform.
HYPOTHESES

Ho: There is no significant (positive) influence of perceived ease of use on perceived usefulness of ICSMEs model among SMEs.
Ha: There is a significant (positive) influence of perceived ease of use on perceived usefulness of ICSMEs model among SMEs.

METHOD OF ANALYSIS

Partial Least Squares (PLS)

SURVEY FINDINGS

Reject the null hypotheses

Hence, perceived ease of use was positively associated with perceived usefulness. Hence, perceived ease of use was positively associated with perceived usefulness of ICSMEs model among SMEs. It means that the easier the system was to use, the more useful it was perceived to be. Thus, ICSMEs model may need to have the features that useful to the user particularly SMEs, who are looking for external fund.
Implications Of The Study

**Academia & Theoretical**
- (i) Adds to the existing literature in the areas of crowdfunding and SMEs
- (ii) An extension of application of TAM in the area of Islamic crowdfunding and SMEs

**SMEs**
- (i) Offers a useful guide to SMEs in relation to accessing financial services.
- (ii) SMEs can now look for a viable alternative option of financial services by making full use of crowdfunding

**Government & Policy Maker**
- (i) Provide an alternative avenue for government bodies and other policy makers to support SMEs.
- (ii) This model can be instrumental in helping the government to reduce their expenses.
Conclusion

• The **novelty** of this study lies in the development of a pioneering model (ICSMEs model) with a unique feature that **integrate Islamic crowdfunding and SMEs** in order to address the problem of financial accessibility.

• The empirical results of this study **provide some insights** in articulating the viable alternative model in assisting SMEs to access finance.