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## I-Tasmik mobile platform – Enabling tahfiz student to memorize Al-Quran independently

 (Conference Paper)

 Musa, M.G.B. [✉](#), Yusop, M.H.N.B. [✉](#), Sopee, M.M.B.M. [✉](#), Ali, N.A.M. [✉](#)

Kulliyah of ICT, International Islamic University Malaysia (IIUM), Malaysia

### Abstract

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This paper proposes a conceptual solution to assist Tahfiz student on practicing memorizing Al-Quran easily and independently. This also will help Madrasah Tahfiz to monitor their students when they went back home and for long distance student. i-Tasmik is a mobile application adopting a freemium business model which aim to provide a platform for Madrasah Tahfiz student, Ustaz and Ustazah to help enhance their Al-Quran memorization. It also has a function for Madrasah and ustaz/ustazah to monitor their students' performance. This platform uses a voice recognition system. Nine blocks of Business Model Canvas (BMC) framework, value proposition design (VPD) and environmental map have been used as the methodologies for this paper. © 2018 IEEE.

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