

IABC 2019

The 6th International
Accounting and Business
Conference

THE 6TH INTERNATIONAL ACCOUNTING & BUSINESS CONFERENCE 2019

*Towards Greater Transparency, Accountability
& Sustainability in Financial Governance*

Organized by:



UNIVERSITI
TEKNOLOGI
MARA

Cawangan Johor
Kampus Segamat
Kampus Pasir Gudang

In Cooperation with:



INDONESIA
BANKING
SCHOOL

21 - 22 AUGUST, 2019
INDONESIA BANKING SCHOOL

THE 6TH
INTERNATIONAL ACCOUNTING
&
BUSINESS CONFERENCE

SECRETARIAT OF IABC 2019

MALAYSIA . INDONESIA . 2019

Published by

© UiTM Cawangan Johor, 2019

Jalan Universiti Off KM 12 Jalan Muar, 85000 Segamat, Johor.

Email: iabc@uitm.edu.my

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IABC2019-056

ADOPTION OF DIGITAL FORENSIC BY MALAYSIAN LARGE ENTERPRISES: A CONCEPTUAL FRAMEWORK

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Abstract

The increased use and dependency on ICT and technological advancement has cause a big challenge to today's businesses and modern organization. This paradigm has seen the rise in the statistics of cyber crime and digital incidents cases involving major losses and collapse of businesses and firms. In addressing and preparing the organization for incidents of this nature the adoption of digital forensic (DF) is necessitated. However, the adoption of DF in Malaysian organizations is unfavorable. This study reviewed the literature to identify the probable factors that influence organization's decision to adopt DF and proposed a framework for an in-depth investigation into possible factors influencing the adoption of DF in an organization. In so doing, possible policy and academic implications will emerge which form the basis for implementation and further study.

Keywords: *Digital Forensic, Digital Forensics Adoption, Integrated Model, Malaysia*