

**INFORMATION TECHNOLOGY ISSUES  
AND APPLICATIONS IN MALAYSIA  
A COLLECTION OF ARTICLES**

Chief Editor  
Assoc. Prof. Dr. Husnayati Hussin

Editors  
Professor Dr. Abu Osman Md Tap  
Professor Dr. Mohd Adam Suhaimi  
Assistant Professor Dr Mira Kartiwi

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## CONTENTS

	page
<b>Preface</b>	viii
<b>Acknowledgments</b>	xi
<b>E-Government Strategies and Implementation</b>	
<b>Understanding fit between technology, organization and people (F-TOP) factors in e-government: the case of judicial information systems</b>	1
<i>Muhd Rosydi bin Muhammad</i>	
<b>Interaction Design of the Malaysian e-Government Portal</b>	23
<i>Murni Mahmud</i>	
<b>An Empirical Study on Strategic Information Systems Planning Practices on Malaysian Government Agencies</b>	49
<i>Mohd Adam Suhaimi, Husnayati Hussain and Fazidah Abu Bakar</i>	
<b>ICT Application, Issues &amp; Challenges in Malaysia Higher Education Institutions</b>	
<b>Enterprise Security Policy: Challenges and Issues for Malaysian Universities</b>	77
<i>Jamaludin Ibrahim</i>	
<b>Supporting Student Participation and Interactivity in the Classroom Using Mobile Phones</b>	93
<i>Media A. Ayu</i>	

**Learning by Doing: Potential Use of E-Commerce in Entrepreneurship Education in Higher Education Institutions** 119  
*Mira Kartiwi*

## **Information Technology Outsourcing Practices**

**IT Outsourcing Practices among Malaysia SMEs: Some Empirical Evidence** 139  
*Husnayati Hussin and Nurulnuha Abd Molok*

**Applying Multiple Case Studies Research to Investigate IT Development Outsourcing Project Risks** 163  
*Lili Marziana Abdullah*

## **Collaborative Information System & Quality Assurance**

**The dimension of Collaboration: Communities, well-being and Information Systems** 187  
*Abdul Rahman bin Ahmad Dahlan*

**Improving the Quality of User Experience by Deploying an open access network framework in a fiber-to-the-home environment in Malaysia** 211  
*Zahid Ismail*

**The potential of Fuzzy Evaluation Approach in Information Systems** 239  
*Abu Osman Md Tap*

## **ICT and Islamic Values**

**Foundations of Islamic Values for ICT Development** 257  
*Aznan Zuhid bin Saidin*

**Justification of Voice Recognition System: Case Study of the Quran** 287  
*Akram M. Zeki, Jalel Chebil, Abd Wahab Ishari and Ahmed M. Zeki*

# Foundations of Islamic Values for ICT Development

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## Abstract

Fundamental aspects of Islam are presented as the basis for relating Islamic values and ethics with ICT practices. The aspects include *Tawhīd* (belief), *Sharī'ah* (rules) and its *Maqāsid* (purposes), as well as *Niyyah* (intention). From here, human activities concerning ICT development are looked into. These activities in general concern the creation of information content, communicating information and developing the related technologies. With regards to information content creation, guidance can be found in the concept of *āyāt* (signs) as mentioned in the Holy Quran. The process of communication, accordingly, strives to realise the aims and values of communication in Islam. Likewise, the technologies developed are shaped based on Islamic fundamentals.