

The Web

Its Utilisation, Evaluation
and Security

Media Anugerah Ayu



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Editor

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CONTENTS

Preface	v
Acknowledgement	vi
1. eSurvia: A Web-based Survey Tool Using Fuzzy Conjoint Analysis <i>Media Anugerah Ayu, Siti Aisyah Ismail, Abu Osman Md Tap</i>	1
2. Hajj Pilgrims Tracking and Monitoring System <i>Teddy Mantoro, Media Anugerah Ayu, Md. Akhtaruzzaman, Murni Mahmud</i>	11
3. Online Student Attendance Monitoring System <i>Murni Mahmud, Zatil Azyyati Mustapha</i>	23
4. Web-based AHP System <i>Media Anugerah Ayu, Fadwa Gamal Mohammed Al-Azab</i>	35
5. A Guideline for Using Web-based AHP System <i>Media Anugerah Ayu, Fadwa Gamal Mohammed Al-Azab</i>	49
6. Al-Islam Hospital Human Resource System <i>Muhd Rosydi bin Muhammad, Fatima Hasan Ali Munassar</i>	58
7. Kulliyah of Information and Communication Technology (KICT) Postgraduate System <i>Teddy Mantoro, Media Anugerah Ayu, Ahmad Haitham Bin Yusop</i>	71
8. A Web for Supreme Judicial Institute Library in Yemen <i>Media Anugerah Ayu, Abdulraoof Mohammed Al-Ghashm</i>	81
9. Course Advisor System <i>Abdul Rahman Ahlan, Nur Farhana Binti Ahmad</i>	91

10. Children Educare Center System	
<i>Murni Mahmud, Muhammad Firdaus B Abd Karim</i>	105
11. Angkatan Belia Islam Malaysia (ABIM) Membership Management System	
<i>Husnayati Hussin, Amila Norjihah bt Musa, Wan Nur Asma bt Wan Ahmad Puad</i>	119
12. Intelligent Public Transport Guide System for Kuala Lumpur	
<i>Media Anugerah Ayu, Mohd Faisal bin Jamil</i>	131
13. E-Government Initiatives in Palestine	
<i>Mohamed Elgharabawy, Media Anugerah Ayu</i>	141
14. An Online Badminton Motion Tracking System	
<i>Normaziah A. Aziz, M. Amar Odenan, Taufiq M. Khadafi</i>	149
15. Web-based Application That Support Active Learning	
<i>Jonathan Mamangkiang Mantikayan, Media Anugerah Ayu</i>	159
16. The Use of SAS for Enterprise Data Management	
<i>Mansur Aliyu, Murni Mahmud</i>	168
17. Open Source Content Management Systems (CMS): Issues and Challenges	
<i>Mohamed Elgharabawy, Media Anugerah Ayu</i>	180
18. Web Application Development Process	
<i>Adamu Ibrahim Abu Bakar, Teddy Mantoro</i>	189
19. Multimedia Elements and Internet	
<i>Maimona J. Badi, Akram M. Zeki</i>	198
20. A Survey on Islamic Websites for Children	
<i>Zaidoon Kh. Abdulatif, Mustafa Nasser Ayif, Murni Mahmud</i>	202
21. Fuzzy Computing with Expressions for Evaluating Fonts Styles on Children Websites	
<i>Murni Mahmud, Noorhazwani Raja Mohd, Abu Osman Md Tap</i>	211

22. A Research Framework for User Centered Web Development <i>Media Anugerah Ayu, Noor Azura Zakaria</i>	219
23. A Framework for Heuristic Evaluation on Islamic Websites <i>Murni Mahmud, Abu Osman Md Tap, Mansur Aliyu</i>	226
24. Web Usability Survey Measurement <i>Media Anugerah Ayu, Noor Azura Zakaria</i>	234
25. Measuring Information Contents Quality of E-Services through Mobile Devices <i>Ikhlas Zamzami, Murni Mahmud</i>	240
26. Verification of Scholars and References in Islamic Websites <i>Murni Mahmud, Rasheed Muhammed Nasser, Abu Osman Md Tap</i>	250
27. Security of Multimedia in the Web <i>Akram M. Zeki</i>	257
28. Web Application - What Makes it Secure or Insecure? <i>Normaziah A. Aziz, Nor Harisah Zainuddin.....</i>	263
29. A Single Door to the Kulliyyah of Information and Communication Technology (KICT) Online Services <i>Media Anugerah Ayu, Mohamed Elgharabawy, Mohammad Al-Mohaifer, Mamdooh Rameez</i>	272

29. A SINGLE DOOR TO THE KULLIYAH OF INFORMATION AND COMMUNICATION TECHNOLOGY (KICT) ONLINE SERVICES

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ABSTRACT

Web based systems are used excessively in most organizations nowadays. To access restricted areas on service provider's servers, users have to provide credentials to login and authenticate themselves. Nowadays, users have to keep track of many credentials for each almost each web service they wish to use. This chapter focuses on open source web services provided by Kulliyyah of Information and Communication Technology (KICT) in International Islamic University Malaysia. The chapter tries to study the available web services and tries to propose a solution for a single-sign-on for web services in KICT, IIUM.

29.1 INTRODUCTION

Web-based systems are widely used nowadays. Many organizations and enterprises normally have their own systems. These systems usually require authentication when providing service. In this project we are developing a method or system which mainly integrates two existing systems. The existing application systems are: KICT course repository and on-line support system in IIUM web site.