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<p>Information about the graduate study programme</p>	<ul style="list-style-type: none"> • Area: MOBILE CLOUD COMPUTING • iKohza: COMMUNICATION SYSTEM & NETWORK • Date of First Registration: April 2013 • Field of Study: COMPUTER ENGINEERING • Name of Main Supervisor: ASSOC. PROF DR WAN HASLINA HASSAN • Name of Co Supervisor: - • Research Abstract (to be linked to another page)
<p>Educational Background</p>	<p>April 2004 University Technology MARA Shah Alam M.Sc.Information Technology and Sciences Quantitative. Thesis Topic: A Framewor Study of Wireless system in Malaysia France Institute.</p> <p>1996-1998 Universiti Kebangsaan Malaysia Bangi <i>B.Sc.(Honour) in Information Technology (Information Science).</i></p> <p>1993-1996 Sultan Zainal Abidin Religeous College (KUSZA) Terengganu Diploma in Information Technology</p>
<p>Working Experiences</p>	<p>Lecturer, 13 July 2009 – Current University Technology MARA Centre of Computer Engineering Studies, Faculty of Electrical Engineering</p> <p>Lecturer, February 2008 – Mei2009 Curtin University of Technology, Miri Sarawak Electrical and Computer System Department, Faculty of Engineering</p>

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<p>Publication</p>	<table border="1"> <thead> <tr> <th colspan="2" data-bbox="539 387 1398 465">Chapter(s) In Book</th> </tr> </thead> <tbody> <tr> <td data-bbox="539 465 627 667">(2011).</td> <td data-bbox="627 465 1398 667"> <i>A Framework on Halal Product Recognition System through Smartphone Authentication</i>, Advances in Automation and Robotics, Vol.1 Lecture Notes in Electrical Engineering, 2011 Springer-Verlag Berlin Heidelberg </td> </tr> <tr> <th colspan="2" data-bbox="539 667 1398 745">Journal Article</th> </tr> <tr> <td data-bbox="539 745 627 902">(2011).</td> <td data-bbox="627 745 1398 902"> <i>A Web Based Temperature Monitoring System</i>, International Journal of Multidisciplinary Sciences and Engineering, IJMSE.ORG </td> </tr> <tr> <th colspan="2" data-bbox="539 902 1398 981">Proceedings Paper</th> </tr> <tr> <td data-bbox="539 981 627 1227">(2012)</td> <td data-bbox="627 981 1398 1227"> <i>Investigation on Perceptual and Robustness of LSB Digital Watermarking Scheme on Halal Logo Authentication.</i> In IEEE International Conference on System Engineering and Technology (ICSET 2012), Institut Teknologi Bandung, Bandung, Indonesia. </td> </tr> <tr> <td data-bbox="539 1227 627 1507">(2012)</td> <td data-bbox="627 1227 1398 1507"> <i>A Prototype of Halal Product Recognition System</i>. In Proceedings of International Conference on Computer and Information Sciences (ICCIS 2012), Universiti Teknologi PETRONAS (UTP), World Engineering Science and Technology Congress (ESTCON2012), IEEE Malaysia Section Computer Chapter </td> </tr> <tr> <td data-bbox="539 1507 627 1753">(2011).</td> <td data-bbox="627 1507 1398 1753"> <i>A Framework on Halal Product Recognition System through Smartphone Authentication</i>. In Proceedings of 2011 International Conference on Automation and Robotic(ICAR2011), Information Engineering Research Institute, IERI USA and InderScience Publishers </td> </tr> <tr> <td data-bbox="539 1753 627 2027">(2011).</td> <td data-bbox="627 1753 1398 2027"> <i>Performance Analysis of Routing Protocol in WiMAX Network</i>. In Proceedings of 2011 IEEE Control and System Graduate Research Colloquium (ICSGRC 2011) Incorporating 2011 IEEE International Conference on System Engineering and Technology (ICSET 2011) , IEEE Malaysia Section, IEEE CSS Chapter Malaysia, Universiti Teknologi MARA </td> </tr> </tbody> </table>	Chapter(s) In Book		(2011).	<i>A Framework on Halal Product Recognition System through Smartphone Authentication</i> , Advances in Automation and Robotics, Vol.1 Lecture Notes in Electrical Engineering, 2011 Springer-Verlag Berlin Heidelberg	Journal Article		(2011).	<i>A Web Based Temperature Monitoring System</i> , International Journal of Multidisciplinary Sciences and Engineering, IJMSE.ORG	Proceedings Paper		(2012)	<i>Investigation on Perceptual and Robustness of LSB Digital Watermarking Scheme on Halal Logo Authentication.</i> In IEEE International Conference on System Engineering and Technology (ICSET 2012), Institut Teknologi Bandung, Bandung, Indonesia.	(2012)	<i>A Prototype of Halal Product Recognition System</i> . In Proceedings of International Conference on Computer and Information Sciences (ICCIS 2012), Universiti Teknologi PETRONAS (UTP), World Engineering Science and Technology Congress (ESTCON2012), IEEE Malaysia Section Computer Chapter	(2011).	<i>A Framework on Halal Product Recognition System through Smartphone Authentication</i> . In Proceedings of 2011 International Conference on Automation and Robotic(ICAR2011), Information Engineering Research Institute, IERI USA and InderScience Publishers	(2011).	<i>Performance Analysis of Routing Protocol in WiMAX Network</i> . In Proceedings of 2011 IEEE Control and System Graduate Research Colloquium (ICSGRC 2011) Incorporating 2011 IEEE International Conference on System Engineering and Technology (ICSET 2011) , IEEE Malaysia Section, IEEE CSS Chapter Malaysia, Universiti Teknologi MARA
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	<p>(2010). <i>A Study on Automated, Speech and Remote Temperature Monitoring For modeling Web based Temperature Monitoring System</i>. In Proceedings of The 2010 International Conference on Information and Network Technology (ICINT 2010), IACSIT & IEEE (IEEE Explore Publication)</p>
	<p>(2010). <i>Impact of Globalization and Industry on Engineering Education at Higher Learning Education in Malaysia</i>. In Proceedings of 2010 Transforming Engineering Education Conference)TEE), IEEE, IBM</p>
	<p>(2009). <i>Case Study of a Smart Collaboration: FEE-UiTM & Cisco Network Academy Experience</i>. In Proceedings of International Conference on Engineering Education (ICEED 2009), FKE-UiTM, IEEE Education Society and IEEE WIE Malaysia</p>

CONTEXT AWARENESS IN MOBILE CLOUD COMPUTING HEALTHCARE

The research is on the development of an intelligent architecture for provision of context transfer over the cloud for mobile health subscribers. The research focuses on identifying and transferring relevant patient profile i.e. health information to clinicians in a timely and secure manner over the cloud for the purpose of monitoring remote and mobile patients. The work would include identifying relevant data, algorithms and protocols for intelligent within the architecture.