

TEACHING PORTFOLIO

VERSION 2

November 2015

1. Teaching Responsibilities
2. Teaching Strategies

In this Version 2 of the Teaching Portfolio, 2 sections as stated above have been updated. First, in the section Teaching Responsibilities, latest list of courses that I have taught and list of research students whom I supervise are listed. Following this, in line with the New Academia Learning Innovations, I have updated the section on Teaching Strategies to inform various teaching innovations in my teaching.

1. Teaching Responsibilities

List of Courses Taught

Reflecting the long term goals in the Version 1 of my Teaching Portfolio, I intended to teach postgraduate subjects. Starting Semester 2 session 2008/2009, I have started my journey teaching both Masters and PhD courses. Only until after I have completed my Industrial Training in April 2015, I was re-assigned to teach an undergraduate course: Systems Analysis & Design in semester 1, session 2015/2016. The list of courses that I have taught to date is as shown in the following tables.

Postgraduate Courses

| Semester, Session | Subject Code | Subject |
|-------------------|--------------|--|
| 2,2013/2014 | PCM1534 | Information Systems Elective |
| 1,2013/2014 | PCM1534 | Information Systems Elective |
| 2,2012/2013 | PCM1534 | Information Systems Elective |
| 1, 2012/13 | MCM2573 | Information Technology for Organization Transformation |
| 2, 2011/12 | MCM2573 | Information Technology for Organization Transformation |

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|------------|---------|--|
| 1, 2011/12 | MCM2573 | Information Technology for Organization Transformation |
| 2, 2009/10 | PCM1524 | Information Systems Research Methodology |
| 1, 2009/10 | PCM1524 | Information Systems Research Methodology |
| 2,2008/09 | MCM2573 | Information Technology for Organization Transformation |

Undergraduate Courses

| Semester, Session | Subject Code | Subject |
|-------------------|--------------|--|
| 1, 2015/2016 | SCSD2613 | Systems Analysis & Design |
| 1, 2010/2011 | SCK3493 | E-Business Application Development |
| | SCD1513 | Information Systems and Technology |
| 2, 2009/2010 | SCK2403 | Database Marketing |
| 2, 2008/09 | SCD1513 | Database |
| | SCK3433 | Management of Organizational Information Systems |
| 1, 2008/09 | SCD1513 | Information Systems and Technology |
| | SCD2613 | Systems Analysis & Design |
| 2, 2007/08 | SCK1413 | Information Systems and Technology |
| | SCK3443 | Management Support Systems |
| 1, 2007/08 | SCK1413 | Information Systems and Technology |
| | SCD1513 | Information Systems and Technology |



In the final class of the IT For Organizational Transformation course


List of Students Under My Supervision

My supervision journey started with supervising undergraduate Final Year Project. For postgraduate students, I started my journey with supervising Masters by taught course students, then, Masters mixed mode students. During that time, it was a great leap after 2008 in which I have been assigned to supervise PhD students. The list of students that I supervise is as follows:

PhD


Main Supervisor



| No | Name | Title | |
|------------------|-------------------------------|--|---|
| Graduated | | | |
| 1. | Oye Nathaniel David (2013) | ICT Adoption Framework for Nigerian Academicians in Public Higher Education Institutions |  |

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|-----------|---|---|--|
| <p>2.</p> | <p>Amin Babazadeh Sangar (2014)</p> | <p>Measurement metrics for measuring success of Business Intelligence Systems</p> | |
| <p>3.</p> | <p>Amin Saedi (2014) GOT & Best Postgraduate Student Award</p> | <p>Cloud Computing Adoption Framework for Malaysian Small Medium Enterprises in ICT Sector</p> | |
| <p>4.</p> | <p>Doaa Bamasoud (2015)</p> | <p>Influence Of Academic Researchers Absorptive Capacity Towards Acceptance of Collaborative Technologies</p> | |

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|----------------|--|--|--|
| 5. | <p>Ahmad Fadhil Yusof (2015)</p> <p>GOT & Best Postgraduate Student Award</p> | <p>A Theoretical Model for Continuance Use of Mobile Phone Wellness Applications</p> |  |
| 6. | <p>Elaheh Yadegaridehkordi (Oct 2015)</p> | <p>Cloud-based Collaborative Learning Adoption Model for Universities in Malaysia.</p> |  |
| 7. | <p>Marva Mirabolghasemi (Oct 2015)</p> | <p>Factors that Affect the Performance of Cancer Patients in Using Social Network Sites.</p> |  |
| Ongoing | | | |
| | Name | Status | Thesis Title |
| 8. | Saman Faroutani | Thesis Corrections | An Online Transactional Model of Electronic Service Quality for Private Hospitals in Malaysia. |

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|-----|-------------------------|--|--|
| 9. | Arash Bayat Shahbazi | Expected to Submit Thesis in September 2016 | An Enhanced Technology to Performance Chain Model for Improving Group Performance in Online Collaborative Learning. |
| 10. | Shahdatunnaim Azmi | Ongoing 2014- 2016 (Passed with 'A'Grade for Proposal Defense) | Guidelines for Gamifying Programming Language Courses for Novice Computer Science Students  |
| 11. | Kayode Adenuga | Ongoing 2014-2016 (Passed Proposal Defense) | Adoption of Cloud-based Telemedicine for Underdeveloped Countries |
| 12. | Ghada A.Abdelguiom | Ongoing 2015-2017 | Factors Influencing Effectiveness of Social Media Usage for Obesity Prevention Education |



Two of my PhD Students who Graduate On Time and received the Best Student Award.



My First PhD Student's Post Viva (58 year old)

Co-Supervisor



Mohd Qomaruddin's Post Viva Photo Session



| No | Name | Status | Title |
|----|--------------------|--|--|
| 1. | Kouros Basiri | Graduated (2014) | Determinants of Hedonic and Utilitarian Factors in Social Network Sites Acceptance Model |
| 2. | Mohd Qomaruddin | Graduated (Oct 2015) | A Computer Assisted Problem Based Learning Online Assessment Framework |
| 3. | Nor Syufiza Shukor | Expected to Submit Thesis end of November 2015 | A Framework for Inter-organizations Knowledge Audit Management |
| 4. | Maryam Salashour | Expected to Submit Thesis in December 2015 | An Adoption Model of Academic Social Networking Sites as a Collaborative Tool for Academic Research Activities |


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|----|-----------------------|--|--|
| 5. | Izwyn Zulkapri | Expected to Submit Thesis in December 2015 | E-Evaluation Framework for Physical Fitness Assessment |
| 6. | Kamaruzaman bin Soeed | Expected to Submit Thesis in December 2015 | Framework for Effectiveness of the Sports Talent Identification for Young Athletes |

MSc (Research)

Main Supervisor

All graduated

| No | Name | Title | |
|----|--------------------------------|--|--|
| 1. | Noor Irliana Mohd Rahim (2014) | Knowledge Sharing Platform for the Development of Knowledge Workers for Tiong Nam Logistic Group |  |
| 2. | Ehsan Hasanjanzadeh (2014) | Influential Factors for e-Word of Mouth in Social Network Sites |  |

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|----|--|---|--|
| 3. | Muhammad Reza Farhad Khan (Oct 2015) | Adoption of Computer Based Learning (CBL) in the context of Under-developed Countries |  |
|----|--|---|--|

MSc IT Management Dissertation (Mixed Mode)

Main Supervisor



In this photos are Elaheh and Marva whom I supervised their MSc dissertation. Later they have decided to pursue their PhD studies. Now, both have graduated in the UTM 55th Convocation Ceremony.

| No | Name | Status | Title |
|----|------|--------|-------|
|----|------|--------|-------|

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|----|----------------------------|------------------|---|
| 1. | Nesa Nabipoursanje bad | Graduated (2015) | Influence Of Students Personality Traits Towards Behavioral Intention To Adopt M-Learning |
| 2. | Shamila Sohaei | Graduated (2014) | Adoption Of Social Network Sites In Higher Education Using Task Technology Fit Theory |
| 3. | Muhammad Aliif Ahmad | Graduated (2013) | Evaluation Usability Measurement Index for Higher Education Institutions |
| 4. | Reski Mai Candra | Graduated (2013) | Analysis of Consumer Risk Perception on Online Auction Features |
| 5. | Ali Yaslam Gubran Almatari | Graduated (2013) | Factors Influencing Student's Intention to Use Mobile Learning in UTM |
| 6. | Ahmed Hussein | Graduated (2013) | Factors Influencing Self Disclosure in Social Network Sites |
| 7. | Usman Musa Zakari Usman | Graduated (2012) | Assessing Risk Factors and Their Relationship in Enterprise Resource Planning (ERM) Post-Implementation |
| 8. | Adam A. Kadir Adam | Graduated (2012) | Evaluation of Systematic Redesign Service Framework in Autop Repair and Services Workshop |
| 9. | Saeed Mohamed | Graduated (2012) | Social Network Sites and Tools Framework for Project Based Learning |

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|-----|-------------------------|------------------|---|
| | Mohamud Abadalla | | |
| 10. | Arash Bayat Shahbazi | Graduated (2011) | Attitudinal and Behavioral Factors for E-Loyalty |
| 11. | Marva Mirabolghasemi | Graduated (2011) | Analysis of Social Network As a Support for Enhanced Learning Experience Using the Community of Inquiry Model |
| 12. | Samaneh Salaehi Nasab | Graduated (2011) | Framework of E-Portfolio Features Based on Students Requirements |
| 13. | Elaheh Yadegaridehkordi | Graduated (2011) | M-learning Adoption Model for UTM |
| 14. | Ahmad Fadhil Yusof | Graduated (2010) | Online Personal Health Diagnosis System |
| 15. | Yip Kent Seng | Graduated (2010) | Website Redesign For Malaysian Construction Industry Product Portal (MyCIP) |

MSc IT Management Projects (Taught Course)

Main Supervisor

| No | Name | Status | Title |
|----|------|--------|-------|
|----|------|--------|-------|

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|-----|--------------------------------------|---|---|
| 1 | Nordalela Danil | Graduated (2010) | Assessing e-commerce websites design using WEBQUAL 4.0 |
| 2. | Samirah Abu Samah | Graduated (2010) | Exploratory study of service quality for online shopping |
| 3. | Mohammed Elgasim Mohammed Hamouda | Graduated (2010) | IT Supported Project-Based Learning Framework |
| 4. | Chrispin Alfred Gray | Graduated (2010) Best Postgraduate Student Award | Usability Index for Higher Education Institutions Websites |
| 5. | Faisal Abdulkarem Qasem Saeed | Graduated (2010) Best Postgraduate Student Award | Student-University Communication Media Using Web 2.0 |
| 6. | Nurul Aswa Omar | Graduated (2010) | Requirements Analysis for Customer Feedback Management Systems |
| 7. | Mohsen Ghasem Nejad | Graduated (2010) | Social Communication Framework for Computer Assisted Language Learning |
| 8. | Kouros Basiri | Graduated (2009) | An Investigation into Computer Supported Collaborative Project Based Learning |
| 9. | Yahya Qusay Yahya | Graduated (2009) | Strategies for Enhancing E-learning Implementation in UTM |
| 10. | Firdaus Misnan | Graduated (2009) | Framework for Readiness and Implementation of E-Training for UTM Academic Staff |

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|----|--|------------------|---|
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| 11 | Almansor Mubarak Abd Elrahman Karar | Graduated (2009) | Development of Stakeholder Analysis Matrix for Successful Implementation of E-learning in UTM |
| 12 | Fariz Rakhman | Graduated (2008) | <i>Suggesting a New Reputation System for Customer to Customer Online Auctions</i> |

2. Teaching Strategies

Strategies in Teaching

Harvard Business School Case Studies

I have been appointed as the HBS Case Study Implementation Task Force Coordinator in 2012. With the team, I have involved in selecting courses which will incorporate HBS case studies and have helped lecturers new to the HBS case study implementation to conduct the sessions.



This batch of students was the earliest in which HBS Case Studies have been implemented. This photo was taken after one of the sessions did normal outside normal class time.

Massive Open Online Courses (MOOC)

I have also been involved in the MOOC initiative for the course Information Systems & Knowledge Management. This initiative is still ongoing.



First MOOC Discussion



Attending MOOC Workshop

Strategies in Supervision



Social Gathering with My Students

I will try my best to encourage and support my research students to participate in their generic skills development. Three of my PhD students (Elaheh, Saman and Marva) participated the 3MT competition at the faculty level, and Elaheh won second runner up and was one of the faculty's representatives.



Elaheh one of Faculty of Computing representatives for the UTM 3MT competition in 2015



Encouraging my students to discuss their draft publications with a visiting Professor, Prof Dr Eldon Lee in 2015.

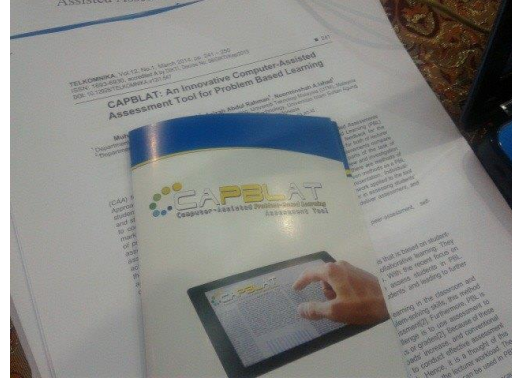
Encouraging Students to Participate in Exhibitions



First Learning Experience in Participating in Exhibition at Malaysia level (MTE 2010) with my Taught Course MSc IT Management student at that time Dr Faisal



Ahmad Fadhil (PhD Student) and Sergio Utama (PSM Student) participated in INATEX then at the International invention & Innovation Exhibition which we got Silver Medal in 2011.



At the National Universiti Carnival on E-Learning (NUCEL) 2014 at Shah Alam Convention Center. We won Gold Medal for the product Computer Assisted Problem Based Learning Assessment Tool (CAPBLAT)

It was a fun learning experience in teaching and mostly supervising for me 😊

Noorminshah A.Iahad 30 Nov 2015