



#### **CURRICULUM VITAE**

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## CURRICULUM VITAE

<b>A. MAKLUMAT UMUM (GENERAL INFORMATION)</b>	
<b>Nama (Name)</b>	Umi Kalthom Abdul Manaf
<b>Gelaran (Title)</b>	Dr
<b>Jawatan (Position)</b>	Associate Professor
<b>Kelayakan (Qualification)</b>	<b>Doctor of Philosophy</b>
<b>Jabatan (Department)</b>	<b>Foundation Education</b>
<b>Bidang Kepakaran (Area of Specialisation)</b>	Curriculum and Instruction Teaching and Learning
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<b>B. BIODATA</b>
<p>Dr. Umi Kalthom Abdul Manaf obtained her PhD from Universiti Putra Malaysia, in the field of Curriculum and Instruction in 2008, with a thesis titled "The Use of Modals in Malaysian ESL Learners' Writing". She began her studies at the Bachelor level in Education at Southern Illinois University at Carbondale, Illinois, USA in 1981 and then pursued her Master's degree in Curriculum and Instruction at the same University in 1983. She began working as a Geography teacher at MRSM Jasin, Melaka in 1986 after she graduated in 1985 for six months.</p> <p>When she came back after a four-year stint of unpaid leave, she came back in 1990, and was again posted to MRSM Jasin and was there for 3 years before she was transferred to Kolej MARA Seremban to teach English language for UKM Matriculation programme and later on the Ministry of Education Matriculation Programme. In 2003 she started her PhD programme at UPM and finally graduated in 2008. After 20 years of teaching Geography and then English language, she was transferred to MARA Headquarters to be in the Training Division, where she handled trainings for MRSM teachers all over Malaysia as well as preservice Science/Mathematics and English teachers who were to do their degree in University of Auckland and Victoria University Wellington, New Zealand.</p> <p>In 2012 she applied to the Faculty of Educational Studies as a lecturer and was offered a senior lecturer post in July 2012. She is currently teaching Curriculum Development at the undergraduate level and several other curriculum courses at the graduate level. She has acquired 3 research grants as the principal researcher; two of which were acquired from MARA and 1 from UPM (GP-IPM) as a new lecturer. At the moment she is awaiting reply for another research grant, which she has applied. All the research grants that she has applied are in her area of specialization and that is Curriculum Evaluation, focusing on Ulul Albab at the secondary and tertiary level. From the 2 research grants she had received, she graduated a Master of Science student and a Master of Education student in the area of Curriculum and Instruction. Her first PhD student graduated in 2018. In the</p>

area of publication, she has authored and co-authored several articles in several journals, proceedings and mass media based on her research.

Besides research and supervision, she has also been appointed for several posts in the faculty; namely coordinator of the Master's of Education program in Curriculum and Instruction, coordinator of the undergraduate curriculum development course. At the university level, Dr. Umi is a member of the UPM Ethics Committee, and recently was appointed as one of the Education Programme Auditor All these has enriched her even more as a senior lecturer.

She has just been promoted to Associate Professor in December 2018. That was an accomplishment for someone who has only been with the university for 61/2 years.

On the non-academic area, Dr. Umi is very much involved in public speaking, thus her involvement in Putra Toastmasters International as the current President. Through Putra Toastmaster International, she has had the opportunity to train many lecturers and students in the area of public speaking and leadership skills. She has also been invited to give talks and workshop at various MRSMs, daily schools, the supporting staff of UPM, and other organizations in public speaking and leadership skills. She has even presented at several international conferences in this area.

#### **C. BIDANG PENYELIDIKAN (RESEARCH AREA)**

Curriculum Evaluation, Curriculum development, teaching and learning

#### **D. PENYELIDIKAN SEMASA (CURRENT RESEARCH)**

Pelaksanaan Model Implementasi Kurikulum Ulul Albab di Maktab Rendah Sains MARA, IMTIAZ dan Sekolah Menengah Agama Persekutuan

Kod Projek: GP/2018/9636500

#### **E. PENERBITAN (PUBLICATION)**

**Umi Kalthom Abdul Manaf & Fadzilah Abd Rahman (2017).** Evaluating the Humanistic Curriculum Implementation of MRSM Ulul Albab Program. *International Journal of Academic Research in Business and Social Sciences (HRMARS)*, 7(Special Issue), 237-244.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Maimunah Ismail & Nor Aniza Ahmad (2018). Provision of Educational Facilities for Visually Impaired Learners at Tertiary Level in Pakistan: A Review Study. *Journal of Education and Social Sciences (JESS)*, 9(1), 1-6.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Maimunah Ismail & Nor Aniza Ahmad (2018). Understanding Challenges of Parental Involvement from the Perspectives of the Parents of Visually Impaired Learners in Pakistan. *Australian Journal of Basic and Applied Sciences (AJBAS)*. (Accepted for publication)

Shazia Malik & **Umi Kalthom Abdul Manaf** (2018). The Effect of Orientation and Mobility Curriculum on the Academic Achievement of Visually Impaired Children among Public and Private Institutes of Lahore. *The Multilingual Academic Journal of Education and Social Sciences (MAJESS)*. (Accepted for publication)

Fazilah Razali, Othman Talib, **Umi Kalthom Abd Manaf**, Siti Aishah Hassan (2018). Motivation to Learn Science as a Mediator Between Attitude Towards Stem and The Development of Stem Career Aspiration Among Secondary School Students. *International Journal of Instruction*.

Nur Farhana Ramli, Othman Talib, Siti Aishah Hassan & **Umi Kalthom Abdul Manaf** (2018). Rasch Analysis and Differential Item Functioning of STEM Teachers' Instructional Preparedness Instrument for Urban and Rural Teachers. *International Journal of Academic Research in Progressive Education and Development*, 7(4), 211-222.

Fathiyah Mohd Fakhruddin, **Umi Kalthom Abdul Manaf** & Fadzilah Abdul Rahman (2018). Pelaksanaan Program Ulul Albab Di MRSM Ulul Albab Gemencheh, Negeri Sembilan: Apa Peranan Guru Agama? *KEMANUSIAAN – The Asian Journal of Humanities (USM)*. (Submitted in August 2018)

Nur Farhana Ramli, Othman Talib, **Umi Kalthom Abdul Manaf** & Siti Aishah Hassan (2018). Content Validity of STEM TIP using CVR Method. *International Journal of Academic Research in Business and Social Sciences*, 8(7), 1118-1125.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Maimunah Ismail, Nor Aniza Ahmad (2018). Understanding Parental Involvement Challenges from the Views of Visually Impaired Learners Parents in Pakistan. *International Journal of Academic Research in Business and Social Sciences*, 8(10), 1020–1034.

Fazilah Razali, Othman Talib, **Umi Kalthom Abdul Manaf** & Siti Aishah Hassan (2017). A Measure of Students Motivation, Attitude and Parental Influence towards Interest in STEM Career among Malaysian Form Four Science Stream Student. *International Journal of Academic Research in Business and Social Sciences*, 7, 245-264.

Fazilah Razali, Othman Talib, **Umi Kalthom Abdul Manaf** & Siti Aishah Hassan (2018). Students' Attitude towards Science, Technology, Engineering and Mathematics in Developing Career Aspiration. *International Journal of Academic Research in Business and Social Sciences (IJ-ARBSS)*, 8(5), 962–976.

Sivapakkiam A/P Ramasamy, Fadzilah Abd Rahman, **Umi Kalthom Abdul Manaf** & Rozita Radhiah Said (2018). The Inculcation of Higher Order Thinking Skills in History Subject through the Application of Multiple Intelligence Theory. *International Journal of Academic Research in Progressive Education and Development*, 7(4), 51–59.

Norlizawaty Baharin, Nurzatulshima Kamarudin & **Umi Kalthom Abdul Manaf** (2018). Integrating STEM Education Approach in Enhancing Higher Order Thinking Skills. *International Journal of Academic Research in Business and Social Sciences*, 8(7).

Nor Adzimah Subirin, Nor Hayati Alwi, Fathiyah Mohd Fakhruddin, **Umi Kalthom Abdul Manaf**, Siti Suria Salim, Siti Aishah Hassan, Shamsudin Othman, Nurul Jawahir Mohd Ali (2018). Three Main Components for Ulul Albab Teachers' Professional Development Programme Theory. *International Journal of Academic Research in Business and Social Sciences*, 8(10), 1005–1019.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Nor Aniza Ahmad & Maimunah Ismail (2018). Provision of Educational Facilities for Visually Impaired Learners at Tertiary Level in Pakistan: A Review Study. *Journal of Education and Social Sciences (JESS)*, 9(1), 1-6.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Maimunah Ismail & Nor Aniza Ahmad. (2018). Orientation and Mobility Training in Special Education Curriculum for Social Adjustment Problems of Visually Impaired Children in Pakistan. *International Journal of Instruction*, 11(4), 185-202.

Mohamad Nurul Azmi Mat Nor, Nurzatulshima Kamarudin, **Umi Kalthom Abdul Manaf** & Mohd. Hazwan Mohd Puad (2018). The Need Analysis of Inculcating Higher Order Thinking Skills in Design and Technology, 2(1), 1-7.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Nor Aniza Ahmad & Maimunah Ismail (2017). Investigating Special Education Curriculum for Visually Impaired Children in Solving Family Adjustment Issues in Pakistan. *International Journal of Academic Research in Business and Social Sciences (HRMARS)*, 7(Special Issue), 418-427.

Shazia Malik & **Umi Kalthom Abdul Manaf** (2017). Orientation and Mobility Training in Special Education Curriculum for Social Adjustment Problems of Visually Impaired Children in Pakistan. *International Journal of Instruction 2017*.

Shazia Malik & **Umi Kalthom Abdul Manaf** (2017). Conceptualising Orientation and Mobility Practices within the Expanded Core Curriculum. *Pertanika Journal of Social Science and Humanities*.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Maimunah Ismail & Nor Aniza Ahmad (2017). A Case Study of Parental Involvement in Orientation and Mobility of Visually Impaired Learners in Pakistan. *Malaysian Journal of Learning and Instruction*.

Mohamad Nurul Azmi Mat Nor, Nurzatulshima Kamarudin, **Umi Kalthom Abdul Manaf** & Mohd Hazwan Mohd Puad (2017). Penerapan Kemahiran Berfikir Aras Tinggi (KBAT) dalam Kurikulum Reka Bentuk dan Teknologi (RBT) Sekolah Rendah. *International Journal of Education and Training (InjET)*, 3(2), 1-7.

Merhayati Sipon, Zaidatul Akmalia Lope Pihie, Fadzilah Abd Rahman & **Umi Kalthom Abdul Manaf** (2017). Relationship Between Instructor's Entrepreneurship Pedagogical Content Knowledge On Student's Entrepreneurial Intention at Kuala Langat Community College. *Politeknik & Kolej Komuniti Journal of Social Sciences and Humanities*, Special Issues, 163-170.

Shazia Malik, **Umi Kalthom Abdul Manaf**, Nor Aniza Ahmad & Maimunah Ismail (2017). Understanding the Parental Involvement in Promoting an Effective Orientation and Mobility Acquisition among Visually Impaired Children within the Expanded Core Curriculum in Lahore, Pakistan. *International Journal of Education and Training (InjET)*, 3(1), 1-10.

Suresh Kumar A/L Kuppusamy, Tajularipin Sulaiman & **Umi Kalthom Abdul Manaf**

(2016). The Relationship Between Critical Thinking Disposition, Attitude and Perception of Special Education Teachers in Cooperative Teaching with Mind Map. *International Journal of Current Research*, 8(10), 40781-40786.

Sivapakkiam A/P Ramasamy, Fadzilah Abd. Rahman, Habsah Ismail, **Umi Kalthom Abdul Manaf** & Rozita Radhiah Said (2016). Teachers' Levels of Knowledge and Interest on Higher Order Thinking Skills (HOTS) According to the Field Taught and Category of Schools. *Journal of Modern Education Review*, 6(8), 859-877.

**Umi Kalthom Abdul Manaf**, Nurul Fitriah Alias & Ady Hameme Nor Azman (2015). Academic Expectations of MARA Stakeholders on the Ulul Albab Curriculum at a MARA Junior Science College. *Journal of Creative Practices in Language Learning and Teaching (CPLT)*, 3(1), 47-52.

Jayakaran Mukundan, Pezhman Zare, Abdolvahed Zarifi, **Umi Kalthom Abdul Manaf** & Husniah Sahamid (2015). Language Teacher Burnout and School Type. *English Language Teaching*, 8(9), 26-32.

Shazia Malik & **Umi Kalthom Abdul Manaf** (2015). Role of Special Education Curriculum in Adjustment of Physically Handicapped Children in Society. *PEOPLE: International Journal of Social Sciences*, 1(1), 904-911.

Siti Solehah Ibrahim & **Umi Kalthom Abdul Manaf** (2015). Ciri-ciri Sahsiyah bagi Kemasukan Pelajar ke Maktab Rendah Sains MARA (MRSM) Ulul Albab Menurut Perspektif Pihak Pentadbir. *International Journal of Education and Training (InjET)*, 2(2), 1-6.

Maran Anak Ramping, **Umi Kalthom Abdul Manaf** & Fadzilah Abdul Rahman (2015). Penilaian Pelaksanaan Kurikulum Sejarah STPM Sistem Modular di Sarawak. *Jurnal Pendidikan & Latihan*, 7(1), 28-37.

Merhayati Sipon, Zaidatul Akmaliah Lope Pihie, Fadzilah Abdul Rahman & **Umi Kalthom Abdul Manaf** (2015). Teacher's Entrepreneurial Pedagogical Content Knowledge Roles in Human Resource Development. *International Journal of Management and Applied Research*, 2(1), 37-46.

**Umi Kalthom Abdul Manaf**, Nurul Fitriah Alias, Ady Hameme Nor Azman, Fadzilah Abdul Rahman & Hafizah Zulkifli (2014). Expectations of Majlis Amanah Rakyat (MARA) Stakeholders on the Ulul Albab Curriculum at A MARA Junior Science College (MRSM). *Advances in Language and Literary Studies*, 5(1), 12-20.

Malachi Edwin Vethamani, **Umi Kalthom Abdul Manaf** & Omid Akbari (2008). Students Use of Modals in Narrative Compositions: Forms and Function in English Language Teaching. *Canadian Centre of Science and Education*, 1(1).

Malachi Edwin Vethamani, **Umi Kalthom Abdul Manaf** & Omid Akbari (2008). Malaysian Lower Secondary ESL Learners' Use of English Modals in Narrative Compositions. *Philippine Journal for Language Teaching*.

## F. PENGAJARAN (TEACHING)

FCE3803

Curriculum Development

EDU5353/CNI5006  
Values and Curriculum

EED3104  
Primary School Curriculum

EDU5350/CNI5000  
Curriculum Development

EDU5354  
Curriculum Planning

FCE3204  
Thinking Skills