

CURRICULUM VITAE

PROF. MADYA DR. MOHD IZWAN MAHMUD
DEPUTY DIRECTOR / SENIOR LECTURER
CAREER ADVANCEMENT CENTRE (UKM-KARIER) / FACULTY OF EDUCATION
UNIVERSITI KEBANGSAAN MALAYSIA

EXECUTIVE SUMMARY



PROF. MADYA DR. MOHD IZWAN MAHMUD
PhD (Guidance & Counseling) Universiti Putra Malaysia
Med (Guidance & Counseling) Universiti Kebangsaan Malaysia
BA (Counseling) Universiti Malaya

DR. MOHD IZWAN MAHMUD is an Associate Professor at Center of Educational Diversity Studies, Faculty of Education, and the Deputy Director (Student Development) at Career Advancement Centre (UKM-KARIER), Universiti Kebangsaan Malaysia. He is also a practicing counsellor registered with Malaysian Board of Counsellor (LKM).

Specializing in Career Counselling of Higher Education, Testing and Measuring in Career Counselling, Module Development of Career Education, Graduate Employability and Career Profiling. Dr. Mohd Izwan is responsible to develop the Student's Career Profile (MyKariier UKM) and in coordinating student's career development to increase the UKM's graduate

employability. He managed to copyright two of his modules namely, Career Readiness Module and Finishing School Module, aims to improve the employability of graduates.

As an academician, Dr. Mohd Izwan teaches both undergraduate and postgraduate students, supervising graduate students, serving as thesis examiner as well as instrument and module expert evaluator. His passion in career counselling of higher education and organizational counselling enables him to be involved in various research projects both at the university level as well as the national level since 2011. The total of 29 projects he involved in, 15 of projects are still ongoing where he is leading six of the projects and served as member for nine of the projects.

Dr. Mohd Izwan is active in delivering speeches and negotiating in various level, national and international conference. He had also been invited to share his view as resource person, panellist, and speaker/facilitator at seminars, symposiums, public lectures and workshop at level government agencies, private sectors, universities and organization (NGO). Throughout his career since 2011, he has produced more than 150 academic works which include 132 main/co-author publication, 2 books, 8 chapters in books, 4 technical reports, 3 module and instrument copyrights and more than 70 papers proceedings in seminars.

With his experience and responsibility, he is given the trust to be the committee of Persatuan Kakitangan Akademik Universiti Kebangsaan Malaysia (PKAUKM) session 2019 to 2021, permanent member of Majlis Kaunseling dan Kerjaya Universiti-universiti Malaysia (MAKUMA), Counsellor Panel at Employees' Provident Fund (EPF), Counselling Consultant for PETRONAS' staff, and member of National Career Development Association (NCDA).

Dr. Mohd Izwan's deep interest in helping others while conducting career development program for school, university students and workers through the community and NGO, he is actively involved in social activities such as Asnaf psychological help project within the UKM's staff, volunteered in the Kampung Pulau Manis, Pekan Pahang project, and the Chairman of Surau Taman Impian Putra.

PERSONAL PROFIL



Full name : Prof Madya Dr. Mohd Izwan Mahmud K.B.,P.A
Nationality : Malaysian
Sex : Male
Age : 42 years old
Marital status : Married
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POSITION

Lecturer
Guidance and Counseling
Faculty of Education,
Universiti Kebangsaan Malaysia
43600 Bangi, Selangor

Deputy Director
Career Advancement Centre (UKM-KARIER)
Universiti Kebangsaan Malaysia
43600 Bangi, Selangor

EDUCATION

2002 – 2006 : BSc. Hons. (Counseling), University of Malaya, Malaysia.
2007 – 2010 : M. Ed. (Guidance and Counseling), Universiti Kebangsaan Malaysia
2013 – 2017 : PhD (Guidance and Counseling), Universiti Putra Malaysia.

SPECIALIZATION

Guidance and Counseling; Career Counseling Development; Student Personnel; Testing and Measurement in Career Counseling; and Module Development.

PROFESSIONAL BODY

Registered Counselor, Malaysian Board of Counsellors (LKM) (No. 838)

WORKING EXPERIENCES

1. 2006 – 2011 : Psychology Officer, Counseling Unit, Student Affairs Department, Universiti Kebangsaan Malaysia.
2. 2011 till now : Senior Lecturer, Faculty of Education, Universiti Kebangsaan Malaysia.
3. 2018 till now : Deputy Director, Career Advancement Centre (UKM-KARIER), Universiti Kebangsaan Malaysia

SUPERVISION (LIST OF DOCTORAL STUDENTS PHD & EDD)

No.	Thesis Title (Main Supervisor)	Students Name & Id No	Status
1.	Model Penerokaan Pemikiran Kerjaya Keguruan Guru Kolej Vokasional di Malaysia	Mohd Redzwan Bin Abdul Mutalib (P90458)	Completed
2.	Model Pengaruh Ibu Bapa Terhadap Pemilihan Kerjaya Bidang STEM Pelajar Sekolah Menengah Tingkatan 4 di Selangor	Kamarnisa Binti Abd Rahim (P103425)	Ongoing
3.	Pembangunan Indeks Kesiediaan Kerjaya Pelajar Universiti Awam	Nuzurul Huda Zam Hasri (P107711)	Ongoing
4.	Pembangunan dan Penilaian Modul Cinta Penulisan dan Penerbitan Jurnal	Syaidatun Nazirah Binti Abu Zahrin (P75438)	Ongoing
5.	Tingkhalku Kerjaya Ibu Bapa Terhadap Efikasi Kendiri Kerjaya dan Kematangan Kerjaya Pelajar TVET Kolej Vokasional	Nurul Farahidayu Binti Sa'adun (P90246)	Ongoing
6.	Efikasi Kendiri, Penyesuaian Kerjaya Dan Keusahawanan Dalam Kalangan Pelajar Institut Kemahiran Belia Negara	Fairuz Binti Ibrahim (P90455)	Ongoing
7.	-	Gayathri Sunarun (P91445)	Ongoing
8.	Minat kerjaya berdasarkan kesesuaian kerjaya di kalangan pelajar-pelajar TVET di Institusi Pengajian Tinggi Awam	Abdul Wafi Bin Abdul Rahman (P91448)	Ongoing

9.	Kebolehpasaran Pelajar Kolej Komuniti dan Kaitannya Dengan Minat Kerjaya	Erwinhirma Binti Sahir (P91451)	Ongoing
10.	-	Herman Bin Tajing (P97118)	Ongoing
11.	Keberkesanan Modul PEKA terhadap Harga Diri, Kecekapan Kendiri, Asertif Diri Mangsa Buli	Mohd Khairulnizam Bin Muslin (P98204)	Ongoing
No	Thesis Title (Co Supervisor)	Students Name & Id No	Status
12.	Pengaruh Belas Kasihan Kendiri, Efikasi Kendiri Kaunseling, Kecerdasan Emosi, Kecerdasan Spiritual Dan Daya Tahan Terhadap Kesejahteraan Psikologi Guru Bimbingan dan Kaunseling Di Sekolah Menengah	Nur Jannah Bt Bali Mahomed (P96373)	Completed
13.	Kesan Program Psikopendidikan Terapi Kognitif Tingkah Laku (TKT) Terhadap Konsep Kendiri, Rasa Kepunyaan dan Keterlibatan dalam Kalangan Murid Ponteng Sekolah Menengah	Normadiyahana Binti Abdullah (P92670)	Ongoing
14.	-	Mohd Pilus Abdullah (P97229)	Ongoing
15.	Pengaruh Ikatan Kerjasama Penyeliaan, Gaya Penyeliaan dan Efikasi Kendiri Penyelia Terhadap Kepuasan Penyeliaan dalam Kalangan Penyelia Kaunselor di Malaysia	Shairatul Azlin Binti Abdul Shukor (P92548)	Ongoing
16.	Kompetensi Kaunselor dalam Amalan Kaunseling Kerjaya Universiti Awam	Edris Bin Aden (P90425)	Completed
17.	Kesan Terapi Bermain Kognitif Tingkah Laku Terhadap Kemahiran Membuat Keputusan dan Daya Tahan Pelajar Pintar Berbakat	Nor Hamizah Ab Razak (P85846)	Completed
18.	Terapi Sandtray Sebagai Satu Intervensi Kaunseling Dalam Meneroka Salah Laku Disiplin Terhadap Murid Sekolah B40	Nor Azita Buyong (P101477)	Ongoing
19.	Keberkesanan Modul SFBT Menangani Depresi, Stres & Daya Tahan Dalam Kalangan Pelajar IPT	Raja Nurul Hafizah Binti Raja Ismail (P101115)	Ongoing
20.	Intervensi Psikologi Kuanseling terhadap Psikososial Pelajar Pintar dan Berbakat	Siti Nurliyana Binti Ahmad (P103822)	Ongoing

21.	Keterujaan Luar Biasa dan Keperluan Psikologi dan Sosio-Emosi dalam Kehidupan Belia Pintar: Pendekatan dan Amalan Kaunseling di Malaysia	Yee Siew Kuan (P106817)	Ongoing
22.	-	Hairol Kamal Bin Ab Rahman (P108519)	Ongoing
23.	-	Jamuna Naidu Nesen (P109256)	Ongoing
24.	-	Che Mohamad Padali Bin Che Mat (P109343)	Ongoing
25.	Kesan Program Psiko-Pendidikan terhadap keterlibatan, rasa kepunyaan dan ketegasan diri pelajar universiti	Sallehudin Bin Ali (P85928)	Ongoing
26.	-	Nik Noralhuda Binti Nik Mohamed (P90030)	Ongoing
27.	Modul Intervensi Pendidikan Kerjaya STEM Murid Sekolah Menengah	Lenny Shafinaz Md Yusoff (P99926)	Ongoing

SUPERVISION (LIST OF MASTER STUDENTS, MEd)

No.	Research Project Title	Students Name & Id No	Status
1.	Kesan Program Intervensi Kerjaya PsikoPendidikan Kepada Minat Kerjaya dan Penyesuaian Kerjaya Pelatih KOR Suksis Universiti Awam	Maisarah Binti Mohd Wahed (P95942)	Completed
2.	Hubungan Minat Kerjaya STEM Dengan Efikasi Kendiri Murid Tingkatan Lima	Siti Noraisah Binti Mokhtar (P95984)	Completed
3.	Efikasi Kendiri Kerjaya dalam Kalangan Pelajar Perempuan Tingkatan Dua	Siti Noraisah Binti Mokhtar (P95984)	Completed
4.	Kesan Kelompok Psikopendidikan Terhadap Konsep Kendiri Murid Pendidikan Khas Masalah Pembelajaran	Hazilah Bt Rashid (GP05370)	Completed
5.	Kesan Intervensi Terapi Daya Tahan Terhadap Tekanan Dalam Kalangan Remaja Perempuan Yang Masih Belajar	Nora Hafizah Binti Sahat (GP05386)	Completed
6.	Penerokaan Sesi Kaunseling Individu Terhadap Murid Ponteng: Suatu Kajian Kes	Wan Tauraniah Binti Yahya (GP05403)	Completed

7.	Gaya Keibubapaan dan Hubungan dengan Kesejahteraan Diri dalam Kalangan Remaja di SMKS7, Shah Alam	Faiezah Abbas (GP05369)	Completed
8.	Hubungan antara Minat Kerjaya dan Penyesuaian Kerjaya dalam Kalangan Pelatih Pusat Khidmat Cure & Care di Agensi Antidadah Kebangsaan	Norizan Bin Mohd Nor (GP 07064)	Completed
9.	The Effect of Career Activity Using Sandtray on Career Self-Efficacy Among Substance Abuse Clients	Ku Kautsar Binti Ku Sulong (P93638)	Completed
10.	Hubungan Penerokaan dan Penyesuaian Kerjaya dalam kalangan Guru Pelatih	Siti Hashimah Binti Ghazali (P95829)	Completed
11.	Meneroka Kesejahteraan Emosi Warga Emas melalui Pendekatan Kaunseling Kelompok	Nur Syazwani Binti Jusoff (P92654)	Completed
12.	Aligment Between Career Interests and STEM Career of Secondary School Student	Tee Yin Ai (P94944)	Completed
13.	Indeks Kesejahteraan Penjawat Awam	Surenthiran Pillai A/L Venayagam Pillai (P92444)	Completed
14.	Hubungan antara Efikasi Kendiri dan Pengaruh Ibu Bapa dalam Pemilihan Kerjaya Pelajar Kolej Komuniti Jelebu, Negeri Sembilan	Adeera Dayana Binti Adnan (P101521)	Completed
15.	Pola dan Aspirasi Minat Kerjaya dalam Kalangan Murid Tingkatan Dua	Itratulhuda Binti Alim (P97106)	Completed
16.	Tahap Efikasi Kendiri Kerjaya Pelajar Ijazah Pertama dalam Kalangan B40	Nur Syafiqah Adira Binti Khidir (P101536)	Completed
17.	Pola Minat Kerjaya dalam kalangan Pelajar STEM di Universiti Kebangsaan Malaysia	Aqilah Binti Samsul Bahari (P101540)	Completed
18.	Kompetensi Guru Bimbingan dan Kaunseling dalam Memberi Kaunseling kepada Murid Berkeperluan Khas	Geetha Rajagderan (P94806)	Completed
19.	Kecelaruan Tingkah Laku Buli Dalam Kalangan Murid Sekolah Rendah	Rubadavi Raja Gopal (GP07068)	Completed

SUPERVISION (LIST OF UNDERGRADUATE STUDENTS, BEd) STUDENTS COMPLETED

No	Students Name & Id No	Program	Year
1.	Muhammad Syafiq Husnam Bin Rosli (A161215)	Sports & Recreation	2020
2.	Wan Muhamad Luqhf Hidayat Bin Wan Samsuddin (A159762)	Sports & Recreation	2020
3.	Mohamad Ammaraluddin Bin Mohamad Daud (A159642)	Sports & Recreation	2020
4.	Nurul Syafiqah Binti Mohd Yusof (A159635)	Sports & Recreation	2020
5.	Muhammad Afnan Bin Abdul Azizi (A156799)	Sports & Recreation	2019
6.	Muhammad Saiful Bin Mohd Nizam (A155119)	Sports & Recreation	2019

PhD THESIS EXAMINER

No.	Thesis Title	Student Name	Institutions	Role	Year
1.	Faktor Kematangan Kerjaya dan Efikasi Kendiri Kerjaya Terhadap Kecenderungan Bekerja Sendiri dalam Kalangan Pelajar Universiti Awam di Riau Indonesia	Mhd Subhan	Universiti Kebangsaan Malaysia	Internal	2021
2.	Mobiliti Graduan Teknologi Kejuruteraan Wanita di Industri	Osman Kadir	Universiti Kebangsaan Malaysia	Internal	2021
3.	Efikasi Kendiri Guru Prasekolah dalam Pengajaran Bahasa Inggeris Sebagai Bahasa Kedua	Noorul Hidayah Binti Azman	Universiti Kebangsaan Malaysia	Internal	2021
4.	Pengetahuan, Kemahiran dan Sikap Guru Dalam Melaksanakan Program Transisi	Nuraisyah Adnie binti Abdul Rahman (P83297)	Universiti Kebangsaan Malaysia	Internal	2020

	Kerjaya Bagi Murid Berkeperluan Khas				
5.	Hubungan Sikap, Efikasi Kendiri dan Kekuatan Karakter Guru dengan Pedagogi Kasih Sayang dalam Kalangan Guru Pendidikan Khas di Malaysia	Lim Chin Yin (P92431)	Universiti Kebangsaan Malaysia	Internal	2020
6.	Hubungan Tuntutan Kerja, Sumber Daya Kerja dan Profesional Efikasi Terhadap Kesejahteraan Kerja Guru	Zalifah Sidek	Universiti Kebangsaan Malaysia	Internal	2020

RESEARCH AND INNOVATION (R) RESEARCH GRANTS

No.	Title / Code	Amount	Status	Role
1.	Mengenalpasti Keperluan Pembangunan Program Kepimpinan dalam Kalangan Orang Asli, GG-2020-009	RM10,000.00	Ongoing	Leader
2.	Model Pengupayaan Minda Inovasi Sosial Abad Ke 21 Belia Generasi Kedua (Gen2) Pekebun Kecil Felda Kelapa Sawit Geran Kursi Endowmen MPOB-UKM, EP-2019-009	RM25,000.00	Ongoing	Leader
3.	Pendidikan Teras Untuk Kesejahteraan Komuniti Dana Penerbitan Buku, DPB-2020-198	RM10,000.00	Ongoing	Leader
4.	Pembangunan Indeks Kesiediaan Kerjaya Pelajar Universiti Awam, FRGS 2019-1	RM67800.00	Ongoing	Leader
5.	Adaptasi Instrument Parent-Child Relationship Inventory dalam budaya Ibu bapa di Malaysia, Dana Penyelidikan FPend, GG-2019-030	RM10,000.00	Ongoing	Leader
6.	Geran Galakan Penyelidik Muda, Kesiediaan Kerjaya dan Pengaruh Ibu bapa	RM30,000.00	Completed	Leader

	terhadap Perkembangan Kerjaya Pelajar Ijazah Pertama di Universiti Awam, GGPM-2018-035			
7.	Model Perkhidmatan Kaunseling Pasca COVID-19 Dan Kesediaan Kaunselor Institusi Pengajian Tinggi di Malaysia Dana Khas Penyelidikan FPEND Covid-19, GG-2020-022	RM20,000.00	Ongoing	Member
8.	Model Perkhidmatan Kaunseling Pasca COVID-19 Dan Kesediaan Kaunselor Institusi Pengajian Tinggi di Malaysia. Dana Khas Penyelidikan FPEND Covid-19, GG-2020-023	RM20,000.00	Ongoing	Member
9.	Pembentukan dan Penilaian Penerimaan Serta Keberkesanan Penggunaan Buku Panduan Komuniti Sekolah (BPKS) Secara Digital Sebagai Media Pendidikan Dalam Program Pendidikan Pemakanan Kepada Remaja yang Mengalami Masalah Lebih Berat Badan dan Obes GUP-2020-050	RM70,000.00	Ongoing	Member
10.	Kerangka Perkhidmatan Bimbingan dan Kaunseling Pelajar Pendidikan Khas di Malaysia Skim Geran Penyelidikan Fundamental (FRGS), FRGS/1/2019/SSI09/UKM/02/3	RM55,000.00	Ongoing	Member
11.	E-Study Learning APP - Improving academic performance for B40 At-Risk students Utility Automation Sdn Bhd, GG-2020-001	RM50,000.00	Ongoing	Member
12.	Adaptasi silang budaya dalam kalangan pelajar Malaysia yang melanjutkan pelajaran ke luar negara, Dana Penyelidikan FPend, GG-2019-023	RM10,000.00	Ongoing	Member
13.	Kecekapan kaunseling pelbagai budaya dalam kalangan kaunselor pelatih di institusi pengajian tinggi awam di Malaysia, Dana Penyelidikan FPend, GG-2019-025	RM10,000.00	Ongoing	Member
14.	Motivasi Pemilihan Pendidikan Kerjaya Berasaskan Kemahiran dalam kalangan Pelajar Sekolah Menengah, Dana Penyelidikan FPend, GG-2019-025	RM10,000.00	Ongoing	Member
15.	Kesejahteraan Kendiri, Kesyediaan Kerjaya dan Sistem Sokongan Remaja di Rumah	RM10,000.00	Ongoing	Member

	Perlindungan, Dana Penyelidikan FPend, GG-2019-028			
16.	Impak Penyampaian Zakat Dalam Kalangan Asnaf Baitulmal MAINS, GG-2018-009	RM15,000,00	Completed	Member
17.	Pemeriksaan Jaringan Penyelidikan Sinergi Pusat Kepelbagaian Pendidikan dengan Agensi Luar, Tabung Kokurikulum, GG-2018-013	RM20,000.00	Ongoing	Member
18.	Dana Penyelidikan Strategik, Kajian Keberkesanan Graduan Universiti Kebangsaan Malaysia: Analisis Meta dan Tindakan Susulan, KRA-2017-003	RM30,000.00	Completed	Member
19.	Projek Arus Perdana, Modul Belia B40 Transdisiplin Transformasi Nasional 2050 (TN50) Bagi Pembentukan Pemikir Masa Depan Global Berteraskan Inovasi, AP-2017-004/1	RM 100,000.00	Ongoing	Member
20.	Program Profesional Excellence (Pro-X) Akademik Dan Kerjaya Murid SMK Kg Dangar, Pasir Mas, Kelantan, GG-2018-003	RM50,000.00	Completed	Member
21.	Pembangunan Modul Pendekatan Terapi Sandtray dalam terhadap Resilien, Efikasi sendiri dan spiritualiti dalam kalangan kanak-kanak dan remaja penagihan dadah di awal kepulihan di Cure and Care AADK, GG-2018-004	RM70,000.00	Completed	Member
22.	Program STEM dan Minda. STEM Mentoring Program. GG-2017-016	RM 225,000.00	Completed	Member
23.	Program STEM dan Minda. Program Bimbingan dan Kaunseling untuk Pembangunan Kerjaya STEM dalam kalangan Pelajar Sekolah. GG-2017-019	RM30,000.00	Completed	Member
24.	Kajian Keberkesanan Graduan Universiti Kebangsaan Malaysia: Analisis Meta dan Tindakan Susulan Dana Penyelidikan Strategik, KRA-2017-003	RM30,000.00	Completed	Member
25.	Membina dan Menguji Kecekapan Kaunseling Pelbagai Budaya, UKM-GUP-2011-074, Geran Universiti Penyelidikan	RM10,00.00	Completed	Member

26.	Pengurusan Sumber Manusia Sebagai Wahana Pengurusan & Pentadbiran Merealisasikan Universiti Penyelidikan, PTS-2011-139, Projek Pelan Tindakan Strategik	RM20,000.00	Completed	Member
27.	My Finishing School Model of Transferable Skills for the 21st Century Work Force, FRGS/1/2013/SSI09/UKM/02/5, Fundamental Research Grant Scheme (FRGS)	RM60,000.00	Completed	Member
28.	Analisis Gender Dalam Pendidikan. GG/005/2012 (GL)	RM395,000.00	Completed	Member
29.	** Geran Luar Kerangka Kampus Inklusif untuk Meningkatkan Kemasukan Pelajar OKU ke Universiti Awam Malaysia (MyU OKU)	RM466,400.00	Completed	Member

PUBLICATIONS

JOURNALS (WOS)

1. Siti Nor Aisyah Akhwan, Dharatun Nissa Puad Mohd Kari, Salleh Amat, **Mohd Izwan Mahmud**, Abu Yazid Abu Bakar, Ku Suhaila Ku Johari. (2021). Acculturation Challenges Faced by Malaysian Muslim Students Studying Abroad. *PERTANIKA Journal of Social Sciences & Humanities*, 29, 337 – 353.
2. Salleh Amat, Harizah Izyan Samsudin, Abu Yazid Abu Bakar, **Mohd Izwan Mahmud**, Mohd Hasrul Kamarulzaman. (2021). Needs analysis of psychosocial module development based on psychoeducation approach for public university students in Malaysia. *Education Sciences*, 11, 1 – 11.
3. **Mohd Izwan Mahmud**, Chang Peng Kee, Zalinda Othman, Salleh Amat. (2020). Career self-efficacy among undergraduate student in a public university. *Akademika*, 90, Isu Khas 3, 167-175.
4. **Mohd Izwan Mahmud**, Sidek Mohd Noah, Wan Marzuki Wan Jaafar, Abu Yazid Abu Bakar & Salleh Amat. (2019). The career readiness construct between dysfunctional career thinking and career self-efficacy among undergraduate students. *Journal of Engineering Science and Technology*, June (2019), 74 – 81.
5. Ganesan Mayalagu, Mokhtar Jaafar, Lam Kuok Choy & **Mohd Izwan Mahmud**. (2019). Keberkesanan Geographic Information System (GIS) dalam mencungkil minat pelajar terhadap mata pelajaran Geografi di sekolah menengah. *Malaysian Journal of Society and Space*, 15 (4), 64-79.

PROCEEDING INDEXED (WoS-CPCI)

6. **M.I. Mahmud**, R.N.S. Raja Ahmad, Z. Ahmad Zamani, S. Amat, A. Abu Bakar. (2020). Community perception and acceptance of former drug addicts, *ICERI2020 Proceedings*, pp. 9823-9830.
7. S. Amat, **M.I. Mahmud**, A.Y. Abu Bakar (2020) MULTICULTURAL COUNSELLING Competencies among counsellor trainees in Malaysia, *ICERI2020 Proceedings*, pp. 3542-3546.
8. A.Y. Abu Bakar, **M.I. Mahmud**, S. Amat. (2020). Students' career determination: the roles of parents and teachers in Malaysian educational system, *ICERI2020 Proceedings*, pp. 8472-8476.
9. A.Y. Abu Bakar, S. Amat, **M.I. Mahmud**. (2020). Enhancing teachers' quality in Malaysia: issues and challenges, *ICERI2020 Proceedings*, pp. 8522-8529.

JOURNALS (SCOPUS)

10. **Mohd Izwan Mahmud**, Dharatun Nissa Puad Mohd Kari, Tee Yin Ai. (2022). The relationship between career interests and stem careers of secondary school students. *Journal of Positive School Psychology*. 6(2), 587 – 595.
11. Syaidatun Nazirah Abu Zahrin, **Mohd Izwan Mahmud**, Norzaini Azman. (2022). Development of the love for writing and publishing journal (Iwpj) module for higher education. *International Journal of Learning, Teaching and Educational Research*. 21(3), 434 – 447.
12. Nur Jannah Bali-Mahomed, Ku Suhaila Ku Johari, **Mohd Izwan Mahmud**, Salleh Amat, Syazwani Saadon. (2022). Psychological well-being of school counsellors model. *European Journal of Educational Research*. 11(2), 621 – 637.
13. Salleh Amat, Siti Hajar Jamal, **Mohd Izwan Mahmud**, Dharatun Nissa Puad Mohd Kari (2021). Model development of counseling competency dealing with gay and lesbian client: Malaysia perspective. *Psychology and Education*. 58 (2), 2137 – 2147.
14. **Mohd Izwan Mahmud**, Abu Yazid Abu Bakar, Salleh Amat, Nuzurul Huda Zam Hasri. (2021). Initial Validation of Career Thought Inventory (CTI) on University Students in Malaysia. *Turkish Online Journal of Qualitative Inquiry (TOJQI)*. 12(7). 2878 – 2886/
15. Siti Hajar Jamal, Salleh Amat, **Mohd Izwan Mahmud**, Abu Yazid Abu Bakar. (2021). The use of counselling theories in handling gay and lesbian clients: Experience of Malaysian counsellors. *Psychology and Education*. 58 (2), 2656 – 2667.
16. Hazaila Hassan, Abu Yazid Abu Bakar, Salleh Amat, **Mohd Izwan Mahmud**, Dharatun Nissa Fuad Mohd Karim. (2021). The validation of SELF-IE as organizational counselling intervention to enhance self-change of Malaysian low-performing public servants. *Psychology and Education*. 58 (2), 2160 – 2166.
17. Nur Syafiqah Adira Khidir, **Mohd Izwan Mahmud**, Tan Yao Xiong, Adeera Dayana Adnan, Aqilah Samsul Bahari. (2021). Pandemic covid-19: challenges and effects of online learning on the counseling students. *Turkish Online Journal of Qualitative Inquiry (TOJQI)*. 12(9). 770 – 780.

18. Siti Nor Aisyah Akhwan, Dharatun Nissa Fuad Mohd Karim, Zuria Mahmud, Salleh Amat, **Mohd Izwan Mahmud**, Abu Yazid Abu Bakar, Ku Suhaila Ku Johari. (2020). Preparing counsellors for Malaysian students' acculturation. *Journal of Critical Reviews*, 7, (19), 1-9.
19. Ganesan Mayalagu, Mokhtar Jaafar, Lam Kuok Choy, **Mohd Izwan Mahmud**. (2020). The Effectiveness of Geographic Information System (GIS) on Spatial Thinking Skills (STS) Among Geography Students. *International Journal of Advanced Science and Technology*, 29 (9), 1000-1009.
20. **Mohd Izwan Mahmud**, Zuria Mahmud, Salleh Amat, Abu Yazid Abu Bakar, Dharatun Nissa Fuad Mohd Karim, Ku Suhaila Ku Johari. (2020). Translation and validation of the Malay version of parent child relationship inventory (PCRI) to Malaysian parents. *Journal of Critical Review*, 7 (1), 10-16.
21. Nur Izyan Liyana Ashiran, Ku Suhaila Ku Johari, Wan Nursyahirah Wan Jusoh, **Mohd Izwan Mahmud** & Dharatun Nissa Fuad Mohd Karim. (2020). The Level of Career Maturity Among Female Adolescents in a Malaysian Shelter Home. *International Journal of Academic Research in Business and Social Sciences*, 10 (8), 147-152.
22. Shairatul Azlin Abdul Shukor, Salleh Amat, **Mohd Izwan Mahmud**. (2020). The validation of Malay version of supervisory satisfaction questionnaire for counselling supervision in Malaysia. *Hamdard Islamicus*, 43 (2), 319-328.
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SERVICES AND ADMINISTRATION (K) PROFESSIONAL QUALIFICATIONS, APPOINTMENTS AND MEMBERSHIPS

No.	Title
1.	Registered Counsellor, Lembaga Kaunselor Malaysia (LKM)
2.	Deputy Director, Career Advancement Centre (UKM-KARIER)
3.	Exco, Persatuan Kakitangan Akademik Universiti Kebangsaan Malaysia (PKAUM), 2019 – 2022.
4.	Panel Counselor, Employees' Provident Fund (EPF)
5.	Members of Persatuan Kaunseling Malaysia (International)
6.	Members of Majlis Kaunseling dan Kerjaya Universiti-universiti Awam Malaysia (MAKUMA)
7.	Members of National Career Development Association (NCDA)

CONSULTANCY SERVICES

No.	Name of Services	Agency	Role	Year
1.	Development and training of psychometric	Bahagian Psikologi dan Kaunseling, KPM	Member	2021 - 2022
2.	Development and training of psychometric e-POTENSI	MARA	Leader	2019 - 2020
3.	Development and training Vision Life Programme	Employees' Provident Fund (EPF)	Leader	2017 -2022
4.	Development module and running counselling session for staff	PETRONAS	Leader	2020
5.	Development of Career Modules, iLEADS	i-LEADS, Kementerian Belia dan Sukan	Member	2019