

# Good Practice for Post Graduate Supervision

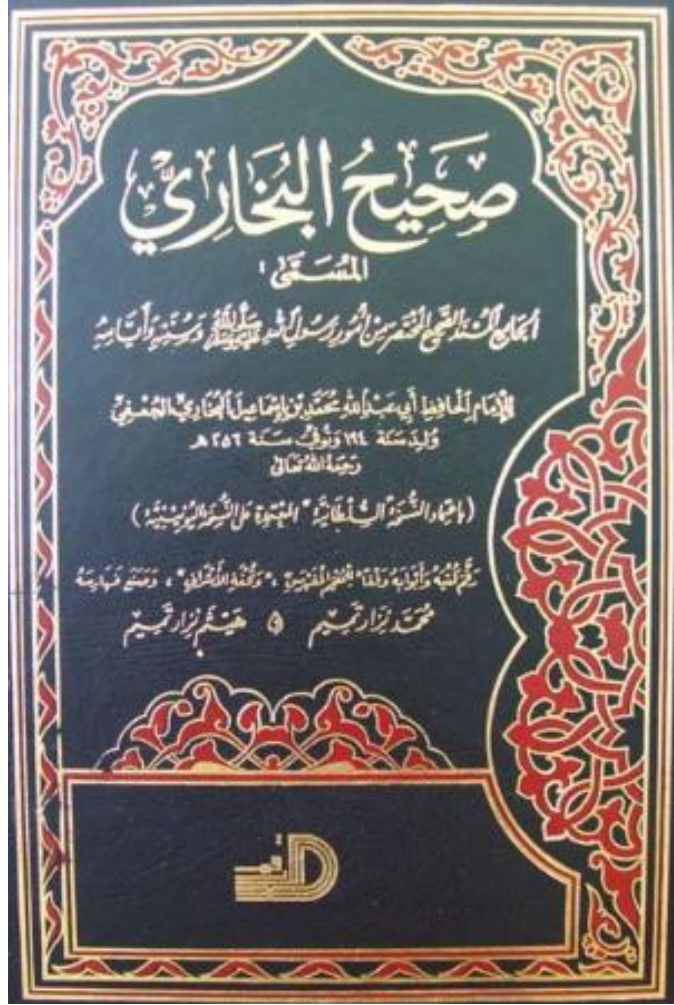


Professor Ts. Dr. Muhammad Nubli Abdul Wahab  
*Center for Human Sciences*  
*University Malaysia Pahang al Sultan Abdullah*

# Learning outcomes

1. Pillars for an academic positioning
2. Understanding pillars for good supervision
3. Discovering tips for post graduate students' career and academic achievement
4. Golden tips for SV performance
5. Leverage points for organization supervision branding and sustainability

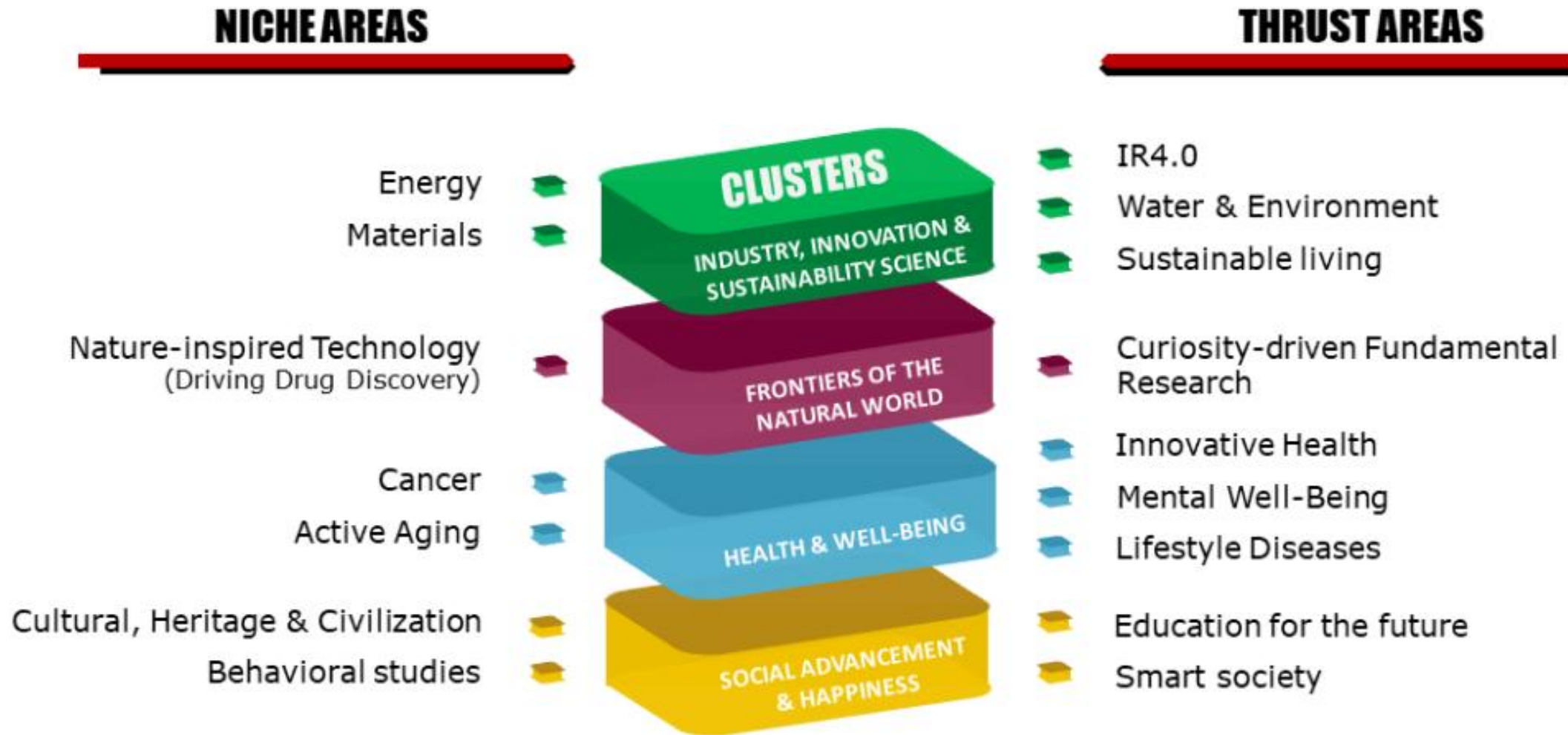




# Understanding pillars for an academic positioning

1. Academic environment is a life passion
2. PhD is a new ticket to enter the knowledge and discoveries
3. Understanding niche academic area and related academic environment (Social Science / Islamic Studies / Business / Management / ICT / Engineering) – inter disciplinary collaborations
4. Active in research / development / commercialization / entrepreneurship cycle
5. Teaching for Diploma / Degree / Master / PhD / Professional Certificate
6. Workload for Teaching / Supervision / Research / Publication / IP / Commercialization / Expert consultation / College & Academic Management / Community engagement

# Fitted with academic and research environment





*Majlis*  
**ANUGERAH  
MAPIM-KPT 15**  
Kali Ke-

**18 DIS 2024**  
2.00 Petang

DEWAN ZA'BA,  
KEMENTERIAN PENDIDIKAN TINGGI,  
Putrajaya, Jalan P5/6, Presint 5,  
62200 Putrajaya, Wilayah Persekutuan Putrajaya.



Manuela  
Aparício

Mauro  
Castelli

Paulo  
Rita

# Types of Research Grants

FUNDAMENTAL RESEARCH GRANT (RDU)

DISTINGUISHED RESEARCH GRANT

FIRST IN THE WORLD GRANT

INTERNATIONAL PUBLICATION GRANT

INDUSTRIAL MATCHING GRANT

SOCIAL SCIENCE RESEARCH GRANT

PRODUCT DEVELOPMENT GRANT (PDU)

MADE IN UMP GRANT

AGENCY MATCHING GRANT

INTERNATIONAL MATCHING GRANT

SOCIAL INNOVATION AND COMMUNITY KNOWLEDGE TRANSFER  
GRANT (COMMUNITY GRANT)

INDUSTRY TECHNOLOGY SOLUTION GRANT (GRITS)

MUIP / Agency / Industry / Community /  
Ministry / MOSTI / University / NGO etc

# Understanding pillars for good researcher

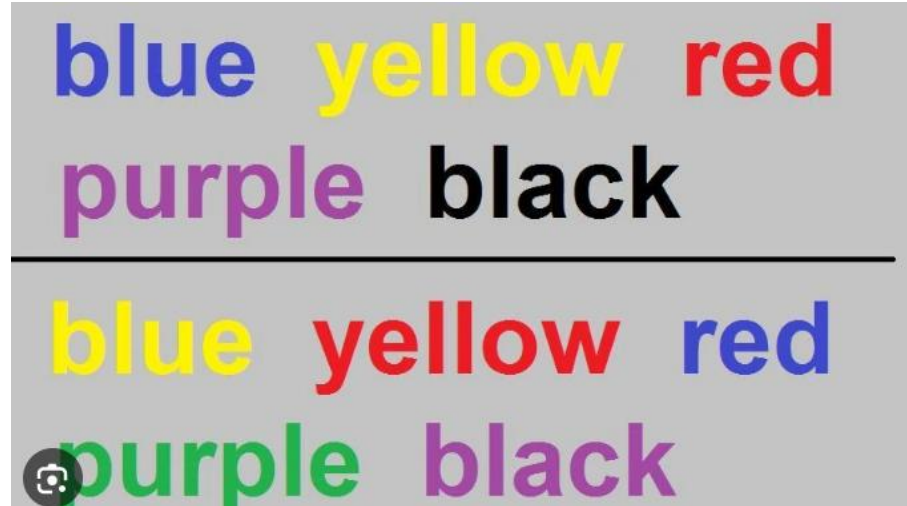
1. Knowledge discoveries
2. Deep thinking and passion for community / knowledge improvement
3. Reading . Reading . Reading
4. Knowledge sharing (lecture / professional talk)
5. Learn new research approach (Qualitative / Quantitative / Experimental Research)
6. New tools in research (Software / sensors / questionnaire / assessment tool)
7. Engage in special research interest group

# Current research tools

## Subjective Cognitive Load Scale

inspired by Team Topologies

by Fabio Pereira and Jorge Galdino



NovoPsych

## Depression Anxiety Stress Scales - 10 (DASS-10)

### Instructions:

Please read each statement and select the statement that indicates how much each item has applied to you over the PAST WEEK. There are no right or wrong answers. Do not spend too much time on any statement.

The rating scale is as follows:

- 0 - Did not apply to me at all
- 1 - Applied to me to some degree, or some of the time
- 2 - Applied to me to a considerable degree, or a good part of time
- 3 - Applied to me very much, or most of the time

	Never	Sometimes	Often	Almost Always
1 I felt I was close to panic	0	1	2	3
2 I found it difficult to work up the initiative to do things	0	1	2	3

## MEMORY TEST

The memory test interface shows a sequence of images: a fan, a dragonfly, a ladybug, a strawberry, and a rainbow. Below these images is a grid of numbers: a fence, a sunflower, and three blue boxes containing the numbers 8, 9, and 10. A blue box with the number 1 is in the top right corner.

# Present in the academic community

Yap, Melvin J.

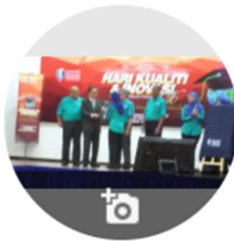
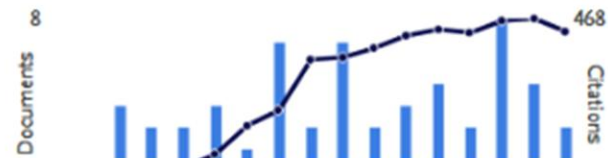
National University of Singapore, Singapore City, Singapore [Show all author info](#)


 35323374500  <https://orcid.org/0000-0002-5372-4323>

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## Document & citation trends



nubli wahab 

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Verified email at ump.edu.my - [Homepage](#)  
[biofeedback](#). [human perfor...](#)

<input type="checkbox"/>	TITLE  	CITED BY	YEAR
<input type="checkbox"/>	<b>PENEROKAAN KONSEP INDIVIDUALISME DAN KOLEKTIVISME DALAM MENCAPAI KEGEMBIRAAN: Exploring Individualism and Collectivism Concept in Achieving Happiness</b> ARA Aziz, MNA Wahab, S Johan, AAH Shafie, NA Mustafar International Journal of Humanities Technology and Civilization, 102-110	1	2024
<input type="checkbox"/>	<b>Effects of Biofeedback Training on Shooters' Performance, Stress Levels, and HRV</b> H Donghai, MNA Wahab, Z Xiuling, J Dongya Journal of ASIAN Behavioural Studies 9 (28)		2024

# Tips for post graduate students' achievement

1. Students' perspective understanding (Aim after PhD / Field of study / Novel Research Problem / English Performance / Research Skills / Data Analysis / Thesis Writing Skills)
2. Supervisor research capabilities (Mastering research process / understand current issues / time for research / writing skills / data analysis skills )
3. Mentoring for research and supervision (Previous SV / Research Team Team)
4. Tips for research (Chapter 12345+)
5. Tips for academic literature (Scopus / WOS / Google Scholar / Research Gate)
6. Tips for research gap / research framework (Industry engagement / community engagement / academic literature search / field work)
7. Tips for research tool (Questionnaire / interview / Document Analysis etc)
8. Tips for data analysis (AMOS / SPSS / Data Tab / SEM / Envivo etc)

# Post Graduate Research Elements

 Application <

 Registration <

 Proposal Defense

 Progress Report <

 Notice of Submission <

 Pre Viva

 Viva Voce


 Examination <

 Research Element <

 Verification Letter <

 Scholarship <

 Research Methodology <

 Training <

 Publication of Articles <

# Parental leadership model for family (well-being) development

1. To develop parents' leadership model from Islamic perspective, aiming to enhance parents' leadership and family development among parents who have gotten high education certificate (degree and above), those who has SPM and less, those who have degree in Islamic science (who are going to get married and/or who got married 2 years ago)
2. To identify the factors influencing the effectiveness of parental leadership (mature parent) among parents who have gotten high education certificate (degree and above), and who have one child at least aged 2 years and above
3. To identify the effectiveness (impact, roles) of parental leadership (vision and mission, strategic planning.....) on the family **sustainability** and development among parents who have gotten high education certificate (degree and above), those who has SPM and less, those who have degree in Islamic science (who are going to get married and/or who got married 2 years ago)
4. To design and validate the parental leadership model for those who are going to get married and/or who already get married 2years ago
5. To assess the effectiveness of the proposed model in enhancing the resilience, success of family development, based on expert feedback and pilot testing (for those who are going to get married and/or who already get married 2years ago)
6. To determine whether parents' leadership model impact family development

# KAJIAN PENGGUNAAN TEKNIK SURAH LUKMAN DALAM KAUNSELING KELOMPOK BERSTRUKTUR SERTA KESANNYA TERHADAP SKOR KOHEREN DAN PERUBAHAN KOGNITIF MURID SEKOLAH MENENGAH

- 1.5.1 Membangunkan teknik Kaunseling Kelompok Berstruktur berdasarkan Surah Lukman (ayat 12 hingga 19) untuk aplikasi dikalangan murid sekolah menengah.
- 1.5.2 Mengukur kesahan dan kebolehpercayaan teknik Surah Lukman dalam aplikasi Kaunseling Kelompok Berstruktur murid sekolah menengah.
- 1.5.3 Membandingkan kesan perubahan skor koheren terhadap tiga kumpulan kajian berbeza dalam kalangan murid sekolah menengah.

# Post Graduate Research Plan

#	Elements	CO	CO Desc	Mark
1.	Literature Review	CO1	Synthesize knowledge and contribute to original research that broadens the frontier of knowledge in the relevant field of study	10
2.	Problem Identification	CO2	Develop the research gap and significance of the research	0
3.	Data Collection/ Simulation Progress	CO3	Create innovative solution to solve the existing problem	0
4.	Interpersonal Skill	CO4	Acts as a balance individual personally, socially and emotionally within teams with strong collaborative skill	8
5.	Communication	CO5	Defend information related to the research with maturity to suit different types of audience	8
6.	Results Analysis & Discussion	CO6	Apply appropriate tools and techniques to manage information and data obtained	25
7.	Results Analysis & Discussion	CO7	Analyze the numerical, graphical and visual data obtained using appropriate mathematical and statistical techniques and tools	25
8.	Planning And Execution	CO8	Demonstrate capability to plan, setting goals and lead oneself towards achieving the goals	8
9.	Resources Management	CO9	Apply relevant knowledge in managing research financially	8
10.	Problem Solving Skills	CO10	Conduct research with compliance to the legal, ethical, social and professional practices	8

# Post Graduate Students Preferences

1. Rapid PhD / Master completion
2. Post Graduate timeline (Proposal Defense / Thesis Preparation / 2 – 3 Journal Article Publication / Pre Viva / Viva / Thesis Completion)
3. Financial assistance
4. Labs / Workstations
5. \*\*\* Hostel facilities
6. Supervisor appointment time
7. Chapter 1/2/3 - Research Proposal
8. Post Graduate Community
9. Research Colloquium / Seminar

# Students Progress Report

Progress for Current Semester	2.References 3.Conclusions
Achieved Targeted Progress	Ya, saya mencapai target penyelidikan yang sedang dijalankan. Buat masa ini saya sedang menjalankann proses pengumpulan data dan penulisan jurnal.
Obstacle Faced by Student in Research Progress	Kekangan masa kerana menjalankan kajian sambil bekerja.
Summary of Research Progress	<p>Kaunseling kelompok merupakan proses penting dalam program bimbingan perubahan tingkah laku. Tujuan kajian ini diwujudkan untuk membangunkan Modul Kaunseling Kelompok Berdasarkan Teknik Surah Lukman (ayat 12 hingga 19) Terhadap Murid Sekolah Menengah. Modul ini mengandungi 8 komponen utama iaitu konsep bersyukur, kemantapan akidah, nasihat secara berhikmah, penjelasan tentang bimbingan menunaikan solat, larangan bertingkah laku sombong dan membangga diri, cara berjalan, dan sentiasa menunaikan ibadah. Modul ini dibangunkan dengan meneliti lapan aspek pendidikan hikmah yang terdapat dalam surah Lukman (ayat 12 hingga 19). Aspek hikmah ini dibangunkan lapan aktiviti utama yang merangkumi elemen ibadah, akidah dan akhlak untuk membina tingkah laku positif. Pembangunan modul ini yang menggabungkan pelbagai bidang teras utama ilmu psikologi, kaunseling dan bimbingan untuk meningkatkan profesional perkhidmatan kaunseling di Malaysia bagi membantu murid sekolah membuat perubahan tingkah laku. Modul ini dijalankan oleh 10 orang pakar dalam pelbagai bidang kaunseling dan psikologi pendidikan. Modul ini telah diuji terhdad murid menengah dalam tempoh dua bulan secara berturut-turut. Hasil maklum balas daripada pakar penilai, modul ini sesuai digunakan oleh murid. Modul ini dinilai oleh pakar-pakar melalui instrumen Borang Kesahan Modul Kaunseling Kelompok Teknik Surah Lukman Terhadap Murid Sekolah Menengah. Keberkesanan modul ini terhadap murid telah dinilai melalui data koheran biomaklumat perubahan hati yang dilakukan oleh murid setelah melalui aktiviti dalam modul ini. Kesimpulannya, modul ini merupakan pengamal perkhidmatan bimbingan dan kaunseling di Malaysia yang sesuai digunakan di sekolah-sekolah menengah dan boleh digunakan oleh Guru Bimbingan dan Kaunseling di sekolah, Kaunselor Berdaftar, dan Guru Bimbingan sebagai sebahagian dalam perkhidmatan menolong.</p>
Expected Date of Thesis Submission	31-10-2023



STUDENT

20 pelajar pascasiswazah terajui kepimpinan baharu PGA UMPSA

# Tips for SV performance

1. Research grant/s (Internal / KPT / industry / Agency / International)
2. Journal article publication (Mycite / Scopus / Wos / Sinta / China)
3. Conference proceeding article (collaborations / academic community)
4. Research report
5. Research book / Academic book / General book
6. Newspaper article / General article
7. Post Graduate Supervision
8. Undergraduate teaching
9. Industries / agency / consultancy project / government agency expert / NGO expert
10. Management position / Dean / Head of Department



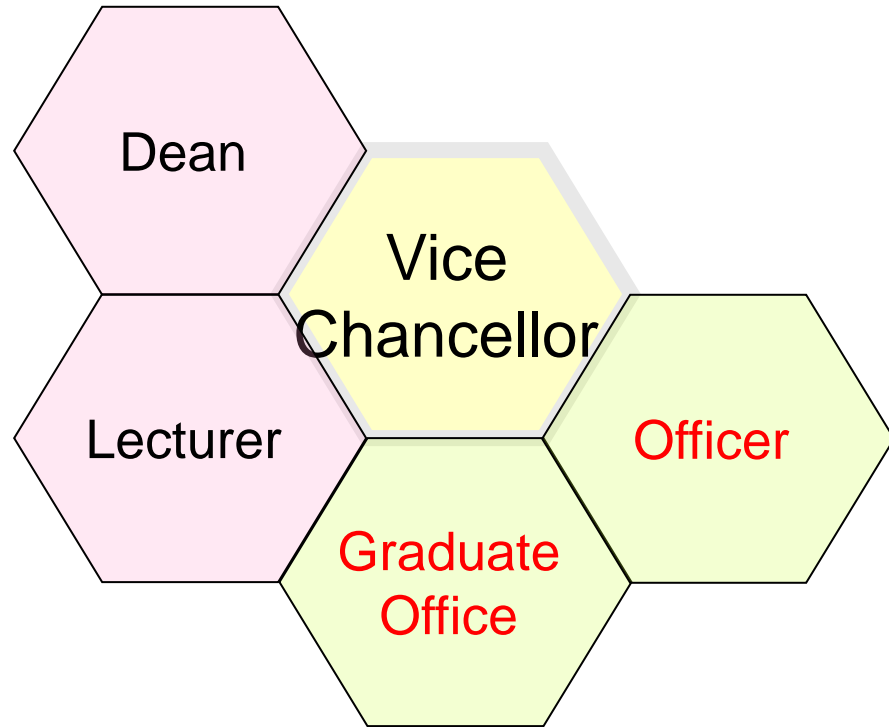
**POLISI DAN GARIS PANDUAN  
PENGGUNAAN BIOSENSOR  
DALAM PROSES PELAKSANAAN  
KHIDMAT NASIHAT KELUARGA  
ISLAM NEGERI JOHOR**

Bahagian Pembangunan Keluarga dan Sosial,  
Jabatan Agama Islam Negeri Johor (JAINJ)  
dengan kerjasama  
Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA)

A decorative graphic at the bottom of the cover features a family photo on the left and a glowing heart diagram with a pulse line on the right, set against a dark blue background with geometric patterns.

# UCYP Branding for organization sustainability

1. Pahang state academic / research preferences
2. Local community engagement
3. National branding (State own university college – Jordan / Egypt / Local Public Universities etc)
4. International branding (China / Nigeria / etc)



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**TERIMA KASIH**

**More information:  
Dr. Muhammad Nubli Abdul Wahab  
012-9683117  
✉ [nubli@umpsa.edu.my](mailto:nubli@umpsa.edu.my)**