



UTM
UNIVERSITI TEKNOLOGI MALAYSIA



HOW TO BE AN IMPACTFUL SUPERVISOR?

**PROFESSOR DR
NOR HANIZA SARMIN**

Dept. of Mathematical Sciences
Faculty of Science
UTM Johor Bahru
Johor, Malaysia

nhs@utm.my



**RECOGNISED
RESEARCH
SUPERVISOR**
UK Council for Graduate Education

10 JULY 2023





**TARABA STATE UNIVERSITY,
PMB 1167, JALINGO**



Cordially invites all Post graduate Supervisors and Staff to a

Grand lecture Webinar series on:

HOW TO BE AN IMPACTFUL SUPERVISOR



**RECOGNISED
RESEARCH
SUPERVISOR**
UK Council for Graduate Education

Bv:

PROFESSOR DR. NOR HANIZA SARMIN
Universiti Teknologi Malaysia



**10:30am WAT
5:30pm MYT**

10th July, 2023

Google meet

DISCUSSANT 1

Dr. Ibrahim Gambo
Department of Mathematics
Bauchi State University, Gadau,
Bauchi State, Nigeria

DISCUSSANT 2

Dr. Rabiha Birkia
Primary Year Programme
Shagra, AlQuwaiyah, Saudi Arabia

DISCUSSANT 3

Ass. Prof. Dr. Faiz Muhammad Khan
Department of Mathematic & Stat.
University of Swat, KPK, Pakistan.



Citation Reader
Dr. Aliyu Isa Chikaji
President Global UTM Alumni
Yobe State University, Damaturu



Chief Host

Professor Sunday Paul Bako
Vice chancellor,
Taraba State University, Jalingo



Host

Professor Mustapha Baba Ibbi
Dean School of Post Graduate
Taraba State University, Jalingo



Moderator

Dr. AbdulMumini Inda
Senior Lecturer
Universiti Teknologi Malaysia



Assoc Prof Dr Faiz Muhammad Khan (2010 – 2013)
Department of Mathematics and Statistics,
University of Swat, KPK, Pakistan



Dr Rabiha Birkia (2015 – 2018)
Primary Year Programme, Shagra University,
Al Quwaiyah, Saudi Arabia.

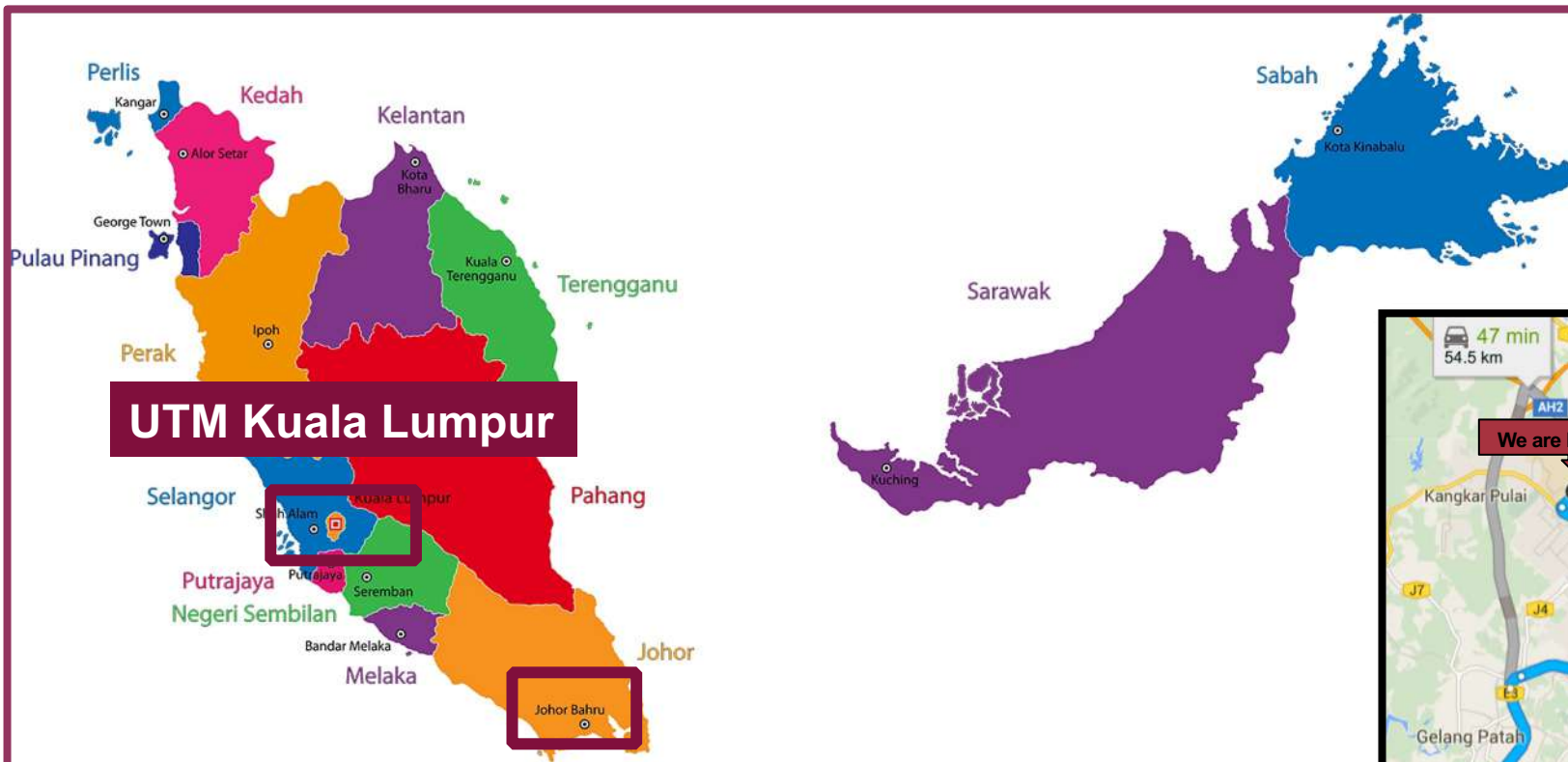


Dr Ibrahim Gambo (2015 – 2018)
Department of Mathematics, Faculty of Science,
Bauchi State University, Gadau, Nigeria

MALAYSIA – NIGERIA



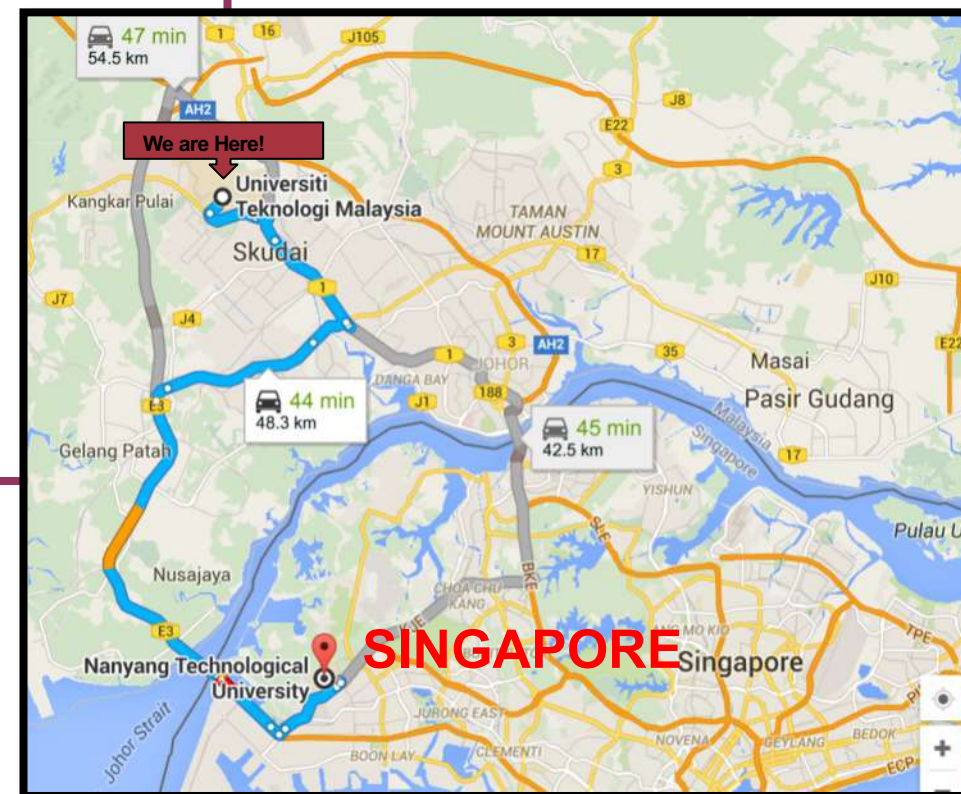
10, 242 km distance from Johor Bahru to Taraba State University,



UTM Johor Bahru

UTM Kuala Lumpur

1-2 hrs flight to main destinations in South East Asia



MY BACKGROUND



State University of New York at Binghamton
(now known as Binghamton University), New York, USA

1986 – 1989

B.Sc (Hons) Mathematics
(Minor in Economics)

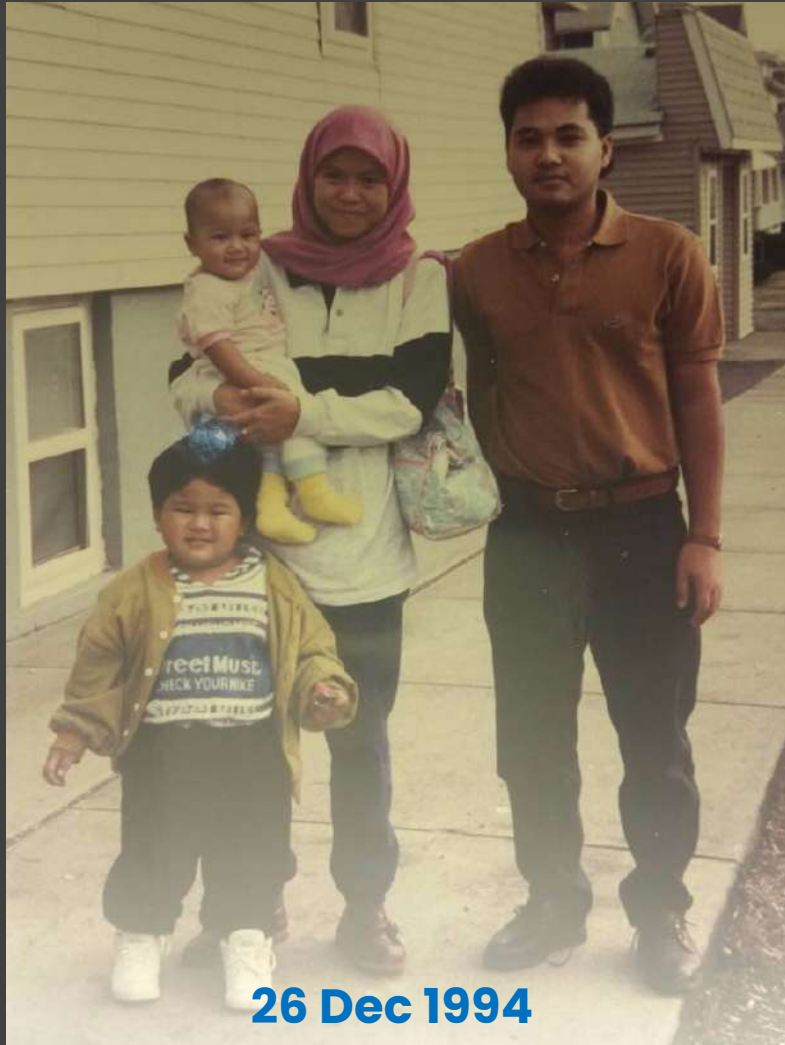
1989 – 1990

MA Mathematics

1995 – 1998

PhD Mathematics

STARTING MY PHD



26 Dec 1994



Binghamton University, New York, USA



ADMIN IN UTM



**Joined Dept of Mathematics,
Faculty of Science, UTM on
2 May 1991**

**Head, Dept of Postgraduate
Studies, Faculty of Science
Nov 2007 – July 2012**

ADMIN IN UTM



**Deputy Dean, School of
Postgraduate Studies
1 August 2012 –
31 March 2016**

ADMIN IN UTM



**Director (Global Education & Student Experience),
UTM International
1 April 2016 – 31 March 2018**



**Associate Director (Student Services & Global Education Experience),
UTM International
1 April 2018 – 14 August 2019**

ADMIN IN UTM

GLOBAL STRATEGY AND ENGAGEMENT DIVISION UTM INTERNATIONAL

International Relations



WORLD TECHNOLOGY
UNIVERSITIES NETWORK



International Alliances



ATU-Net

Asia Technological University Network
<http://atunet.org>

Virtual University Presidents Forum (VUPF) 2020



8th ATU-Net Board Meeting 2020



Ranking



<https://www.utm.my/international>

relations@utm.my

**Associate Director (Global Strategy & Engagement),
UTM International**

15 August 2019 – 31 December 2022

ADMIN IN UTM

**UTM**
UNIVERSITI TEKNOLOGI MALAYSIA

GLOBAL STRATEGY AND ENGAGEMENT

International Alliances



International Partners

1,000++ Institutions

700++ Alliances

400++ Multilateral

279 Bilateral

Staff Mobility (Inbound)



Mr Hikmat Gokhan Kilic, Middle East Technical University Turkey

Staff Mobility (Outbound)



EURIE Istanbul Turkey

Ranking

Ranking	Score
WORLD UNIVERSITY RANKINGS	#13
THE ASIA PACIFIC	#100
THE ASIA PACIFIC	#143
THE ASIA PACIFIC	#201-300
UNIVERSITY RANKINGS	#39
WORLD UNIVERSITY RANKINGS	#187
THE ASIA PACIFIC	#40
THE ASIA PACIFIC	#111

CORPORATE AND STUDENT SERVICES

Global Residence

www.facebook.com/globalresidenceutminternational

UTM 99th CONVOCATION DINNER FOR INTERNATIONAL GRADUANDS

Welcoming New International Students

Convocation Dinner for International Graduands

GLOBAL EDUCATION AND STUDENT EXPERIENCE

Student Mobility (Outbound)



Student Experience



International Students Well-being



Student Mobility (Inbound)



UTM INTERNATIONAL KUALA LUMPUR

Academic Visit



Courtesy Visit



READ TO LEAD

Ambassador GlobalLecture

Turkey's New Role in Changing World Affairs

Read To Lead

Ambassador GlobalLecture

Turkey's New Role in Changing World Affairs

Read To Lead

<https://www.utm.my/international>

international@utm.my

Acting Director (UTM International)
1 August 2022 – 31 January 2023

Tel: +(6)07-5530000 Fax: +(6)07-5579376 <http://www.utm.my>

OUR REF.:

UTM.(S) J 08.02.02/10.14/200 Jld. 3 (82)

YOUR REF.:

29 Januari 2020 / 4 Jamadilakhir 1441H

Prof. Dr. Nor Haniza binti Sarmin
Profesor
Fakulti Sains
UTM Johor Bahru

YBrs. Prof.,

**PELANTIKAN SEBAGAI AHLI SENAT UNIVERSITI TEKNOLOGI
MALAYSIA**

Tahniah diucapkan kepada YBrs. Prof. di atas pelantikan sebagai Ahli Senat
Universiti Teknologi Malaysia.

2. Sukacita dimaklumkan pelantikan YBrs. Prof. adalah di bawah
peruntukan Subperenggan 22(1)(d), Perlembagaan Universiti Teknologi
Malaysia.

3. Dimaklumkan juga YBrs. Prof. dilantik sebagai Wakil Senat dalam
Jawatankuasa Tetap Senat seperti berikut :

- a. Jawatankuasa Tetap Senat Peperiksaan dan Pengijazahan;
- b. Jawatankuasa Tetap Senat Pembangunan Pelajar;
- c. Jawatankuasa Perpustakaan dan Sumber Pendidikan;
- d. Jawatankuasa Dasar dan Entiti Universiti.

4. Pelantikan ini berkuatkuasa selama Tiga (3) tahun mulai daripada
16 Januari 2020 sehingga **15 Januari 2023**. Bersama-sama ini dikemukakan
Terma Rujukan Senat UTM dan Terma Rujukan Jawatankuasa Tetap Senat
berkaitan.

5. Kerjasama dan sumbangan idea YBrs. Prof. diharapkan dapat
memacu dan memperkasakan pembangunan akademik Universiti ini.

Sekian, terima kasih.

"BERKHIDMAT UNTUK NEGARA KERANA ALLAH"

Saya yang menjalankan amanah,



PROF. DATUK I.R. DR. WAHID BIN OMAR
Naib Canselor

SENATE MEMBER

16 January 2020 –
15 January 2023

WHAT IS A SUPERVISOR?

What is an academic supervisor?



The Academic Supervisor is a member of the faculty who offers guidance to one or more graduate study student/s in a study program.

The supervisor must follow up with the student **from his acceptance in the program until he obtains the certificate he is studying for.**

Roles & Responsibilities of a Supervisor

1. Provide **guidance** on the **expected forms** and **quality of research**. This includes research planning, literature and resources, attendance in coaching classes and necessary techniques, including arranging lectures if necessary.
2. **Assist** in the **implementation** of **fieldwork/surveys** that need to be done outside of the University.
3. Ensure students **follow** the **development** of their **area of research**.
4. **Advise** on the dates regarding all phases of research work to ensure all milestones can be achieved on time.
5. **Revise** research **papers** produced by student and **return** it with **constructive comments** within a **reasonable time**.
6. **Encourage** students to **present** their work in seminars and **publish** in journals.
7. Make **assessments** and **submit progress reports** at the appointed time for each semester.
8. **Ensure** the **safety procedures** are followed by the students in the laboratory and while doing fieldwork in organization.

Roles & Responsibilities of a Supervisor

9. Schedule, hold and record the regular meetings with students under supervision.
10. Encourage students under supervision to submit thesis within the normal period of study (GOT).
11. The main supervisor must work along with co-supervisor(s) when supervision is involving more than one supervisor.
12. Supervisor must maintain good relationships with the students under supervision and avoid any conflicts that could affect the students' research progress.
13. Nominate the internal examiners and external examiners.
14. Ensure students are aware of all university rules and information that is related with registration.
15. Revise and ensure the thesis has reached the level of award before the students submit their thesis to SPS for viva.
16. Present during the viva and assist in the correction of thesis.

<https://sps.utm.my/wp-content/uploads/2019/03/KAPS-10.pdf>

85

**I have supervised and
graduated 85
Undergraduate Final
Year Project Students
from 1992 – 2023**

GRADUATED

28 Master Students from 1999–2022

5 Thesis (full research)
23 Dissertation (mixed-mode)



GRADUATED

40 PhD Students from 2004–2023

27 locals,
13 internationals
(Iran, Pakistan, Yemen,
Libya, Nigeria, Sudan,
Saudi Arabia, Afghanistan)

31 as Main Supervisor
9 as Co-Supervisor



The Youngest PhD Holder Malaysia Book of Record 2014 24 years and 2 months old

Dr. Hazzirah Izzati Mat Hassim

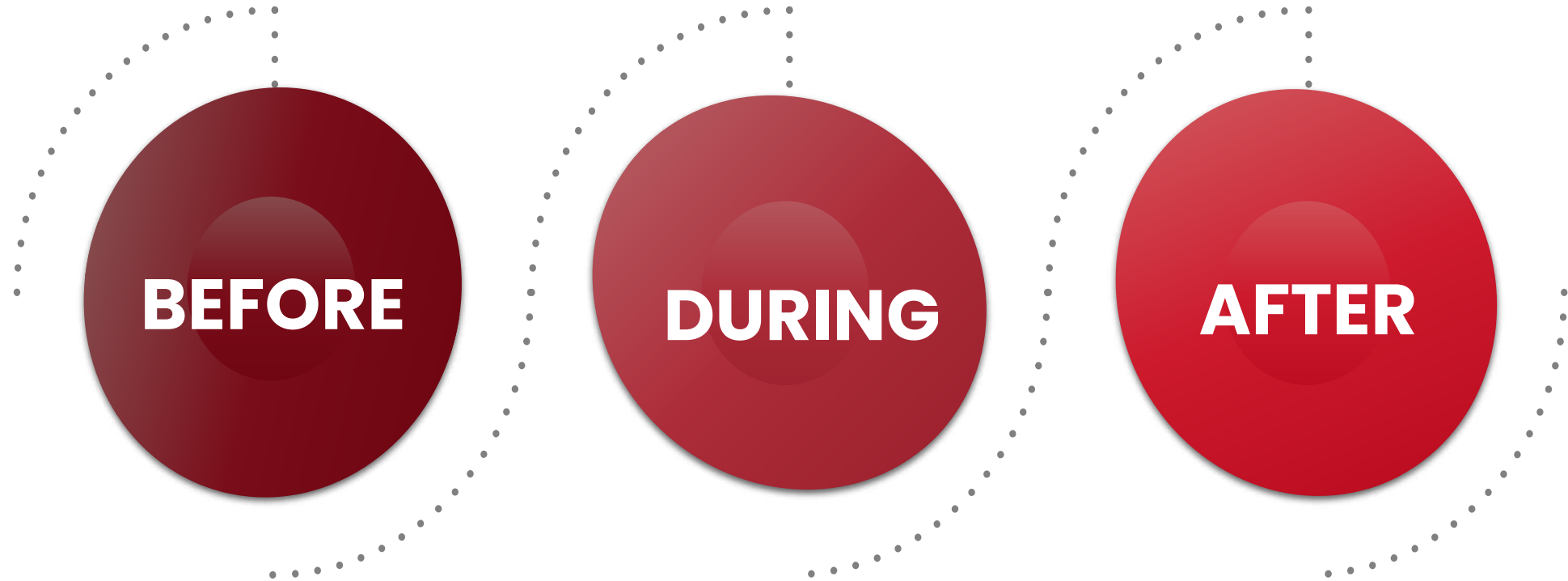


CURRENTLY SUPERVISING

9 PhD Students

6 as Main Supervisor
3 as Co-Supervisor





How to be an Impactful Supervisor?



SUPERVISION

How to be an Impactful Supervisor?

How do we get students?

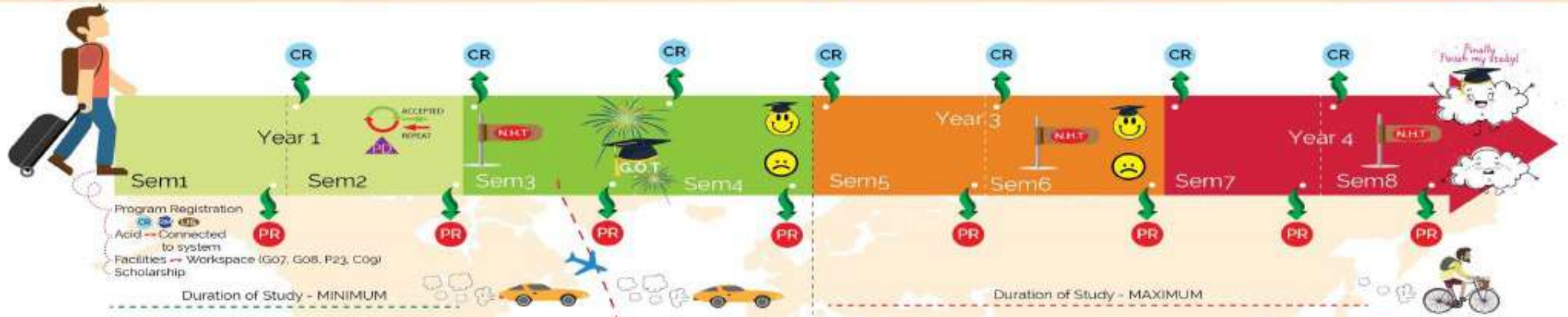
1

Get to know the students first :
“background check”

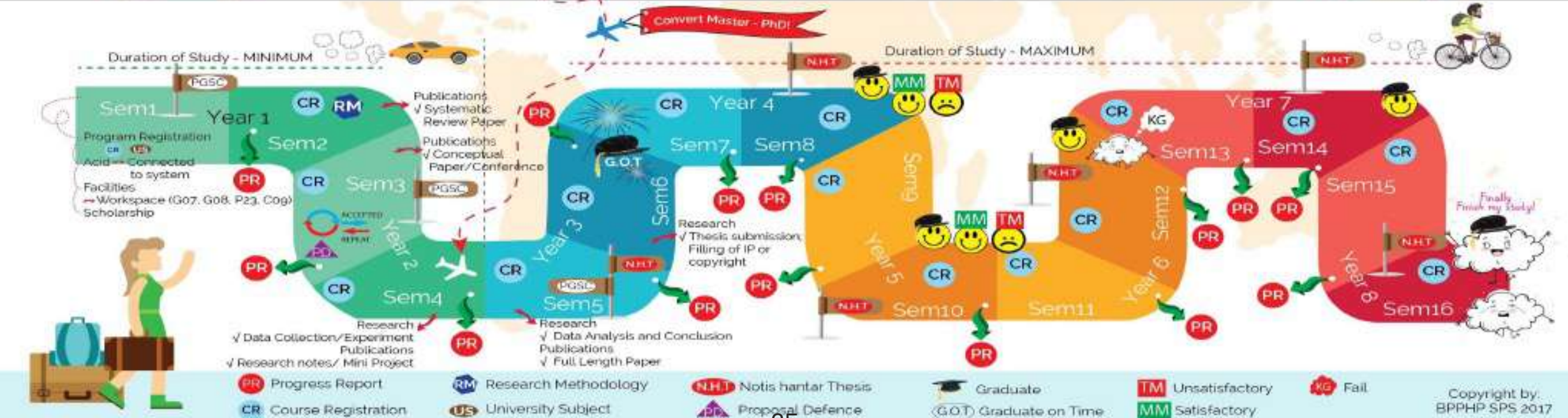
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How do we get the topics of research?

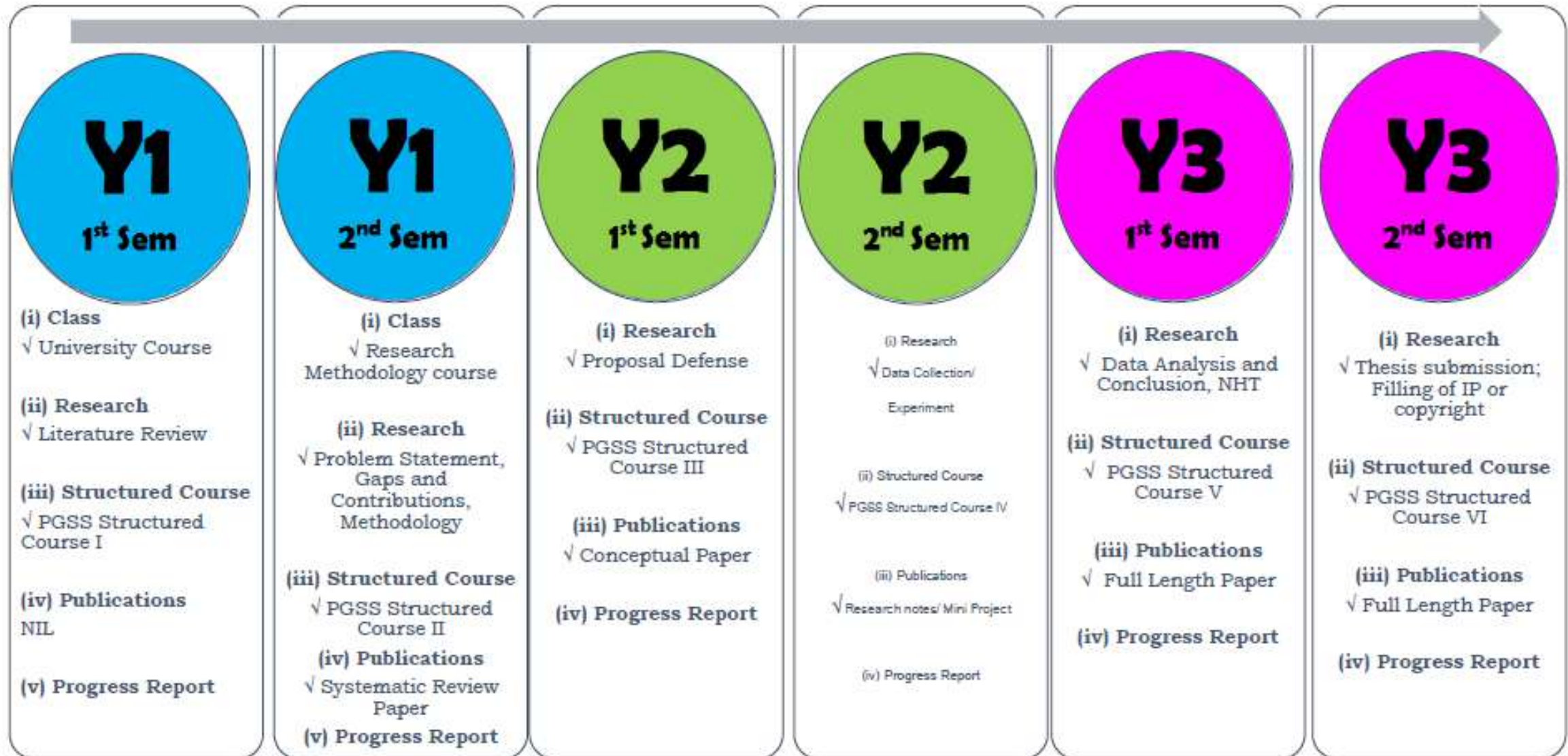
***Need to be resourceful and knowledgeable**



- - POSTGRADUATE RESEARCH JOURNEY - -



Timeline to Graduate On Time



A large red circle with a smaller, semi-transparent red circle inside it, creating a concentric effect.

DURING SUPERVISION

How to be an Impactful Supervisor?

1

How do you treat postgraduate students (“mature students”) ?

2

Things to consider – How to manage:

- Time
- Students
- Colleagues
- Grants
- Work environment
- Skill development
- Health

How to manage our time?

Time for:

3

- research
- teaching
- admin/committee
- family
- self
- leisure
- ibadah
- other activities



How much time do we have in a day?

EXPECTATION IN SUPERVISION



SUPERVISOR



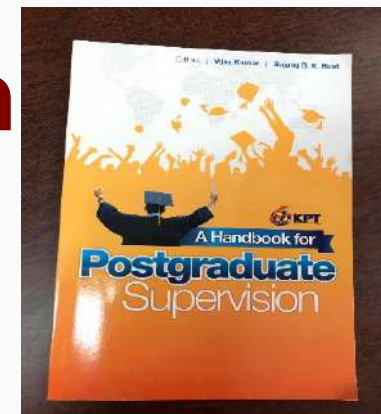
STUDENT

2

Survey on Supervision Expectation

Vijay Kumar and Bujang B.K. Huat. A handbook for Postgraduate Supervision

https://sgs.upm.edu.my/dokumen/92225_supervision.pdf



●	Average marks for graduated students
●	Average marks for active students

It is the supervisor's responsibility to select a research topic.	1	2	3 ●	4	5	The student is responsible for selecting her/his own.
The supervisor should insist on regular meetings with the student.	1	2	3 ●●	4	5	The student should decide when she/he wants to meet with the supervisor.
It is the supervisor who decides which theoretical framework is most appropriate.	1	2	3 ●●	4	5	Students should decide which theoretical framework they wish to use.
The supervisor should check regularly that the student is working consistently and on task.	1	2 ●●	3	4	5	The student should not have to account for how and where they spend their time.
The supervisor should develop an appropriate program and timetable of research and study for the student.	1	2	3 ●●	4	5	The supervisor should leave the development of the program of study to the student.
The supervisor is responsible for providing emotional support and encouragement to the student.	1	2 ●	3 ●	4	5	Students should have their own support networks and this is not the responsibility of supervisor.
The supervisor is responsible for ensuring that the student is introduced to the appropriate services and facilities of the department and the university.	1	2 ●	3	4 ●	5	It is the student's responsibility to ensure that she/he has located and accessed all relevant services and facilities for research.

Survey on Supervision Expectation (Cont.)

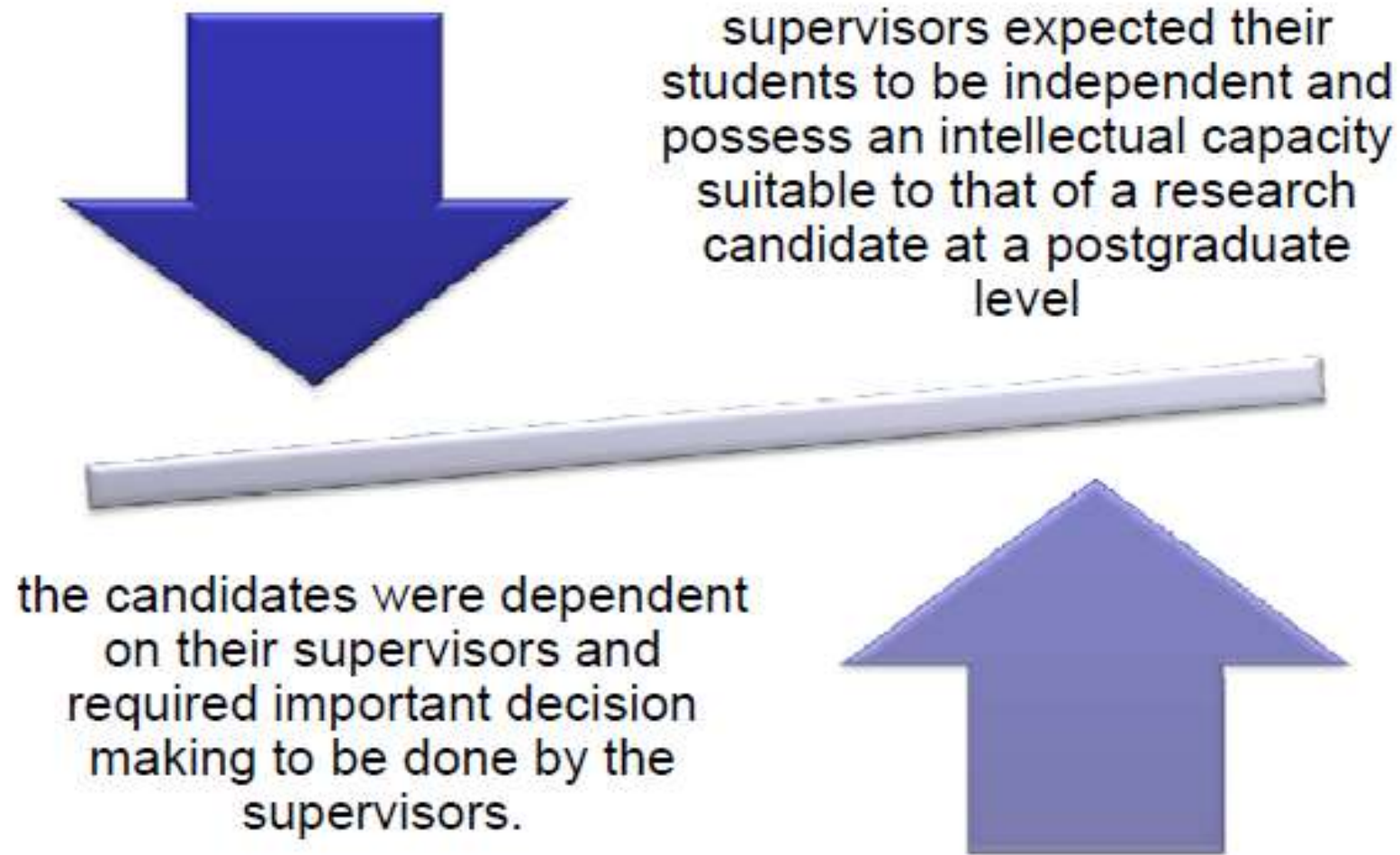
Vijay Kumar and Bujang B.K. Huat. A handbook for Postgraduate Supervision

https://sgs.upm.edu.my/dokumen/92225_supervision.pdf

The supervisor should insist on seeing all drafts of work to ensure that the student is on the right track.	1 2 ● ● 3 4 5	Students should submit drafts of work only when they want constructive criticism from the supervisor.
Supervisor should only accept students when they have specific knowledge of the student's chosen topic.	1 2 ●● 3 4 5	Supervisors should feel free to accept students, even they do not have specific knowledge of the student's topic.
The supervisor should take over the final writing-up of the thesis if the student is having difficulty.	1 2 3 4 ● ● 5	The writing of the thesis should only ever be the student's own work.
A warm, friendly relationship between supervisor and student is critical for successful candidature.	1 ● ● 2 3 4 5	A warm, friendly relationship is inadvisable because it may obstruct objectivity for both student and supervisor during candidature.
The supervisor is responsible for decisions regarding the standard of the thesis.	1 ● 2 ● 3 4 5	The student is responsible for decisions concerning the standard of the thesis.


●	Average marks for graduated students
●	Average marks for active students

MISMATCH!



SOME TIPS

SCHEDULED PLANNING (SUPERVISOR'S ACTION & STUDENTS' RESPONSES)



RESEARCHER PROFILE

Prof. DR. NOR HANIZA SARMIN
BSc(Hons) (Math)(Binghamton University),
MSc (Math)(Binghamton University),
PhD (Math)(Binghamton University) ★★★★★

Department of Mathematical Sciences
Faculty of Science
Universiti Teknologi Malaysia (UTM)
81310 UTM Johor, Malaysia
Tel (HP): +6017-7557660
Email: nhs@utm.my

RESEARCH PROJECTS

1. Fundamental Research Grant Scheme (FRGS) from Ministry of Higher Education (MHE) Malaysia: A Fundamental Research on Computing the Topological Indices of Graphs Using Group Theory in Describing the Physicochemical Properties of Molecular Structures. 01/11/2020 - 31/10/2023. RM 130, 300.00, Vol No: 9F309.
2. UTM Fundamental Research Grant (UTMFR) from Universiti Teknologi Malaysia (UTM): A Fundamental Research on the Probabilistic Characterizations of Some Feller Rings and Its Graph Applications. 01/01/2020 - 30/09/2023. RM 90,000.00. Vol No: 29476.
3. Fundamental Research Grant Scheme (FRGS) from Ministry of Higher Education (MHE) Malaysia: A Fundamental Research on Computing the Topological Indices of Graphs Using Group Theory in Describing the Physicochemical Properties of Molecular Structures. 01/11/2020 - 31/10/2023. RM 130, 300.00, Vol No: 9F309.

SELECTED PUBLICATIONS

1. Nor Haniza Sarmin, Nur Idayu Almon, Ahmad Erfanian (2020). Topological Indices of the Non-Commuting Graph for Generalized Quaternion Group. Bulletin of the Malaysian Mathematical Sciences Society 43: 3361-3367 (indexed in WOS: Q1, 1.554)
2. Nurhidayah Zaid, Nor Haniza Sarmin, Sri Norziahdayu Amee Zamri (2018). A Variant of Commutativity Degree and Its Generalized Conjugacy Class Graph. Advanced Science Letters, 24(6): 4429-4432 (Q2, 1.253)

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Niza Sarmin
4.5K friends

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Prof Niza's & her Special People <3
Private group · 34 members

[+ Invite](#)



Niza Sarmin
Admin Top contributor · Yesterday at 1:58 PM · 🌐

My Schedule for This Week (Final Exam Week, Semester 2, 2022/2023)

Sunday 9 July 2023:-
Annual Leave


Monday 10 July 2023:-
5:30 - 7 pm :- Grand Lecture - How To Be an Impactful Supervisor? via Zoom

Tuesday 11 July 2023:-
9 am - 1 pm :- FS Academic Committee Meeting at FS Main Meeting Room, C17 Level 2

Wednesday 12 July 2023
8:30 - 11:30 am :- [Nurhidayah Zaid](#), [Atyra Farhana Zai](#) & [Athirah Zulkarnain](#) at C22-414 & Zoom
12 pm :- Group Theory 2 Presentation at [T05, Fakulti Sains](#)
2:30 - 4 pm :- FS Meeting at FS Main Meeting Room, C17 Level 2


Thursday 13 July 2023
9 am - 12 pm :- Program Syarahan Perdana Profesor UTM Siri ke-115 (Prof Fatin) at Senate Hall, UTM JB
2 pm :- [Nabilah Fikriah](#) via Zoom

All comments ▼





Nabilah Fikriah
salam Prof, can we have an online meeting on Thursday at 2pm?

[Like](#) [Reply](#) 6h



Niza Sarmin Author Admin +1
Nabilah Fikriah ok

 [Like](#) [Reply](#) 6h

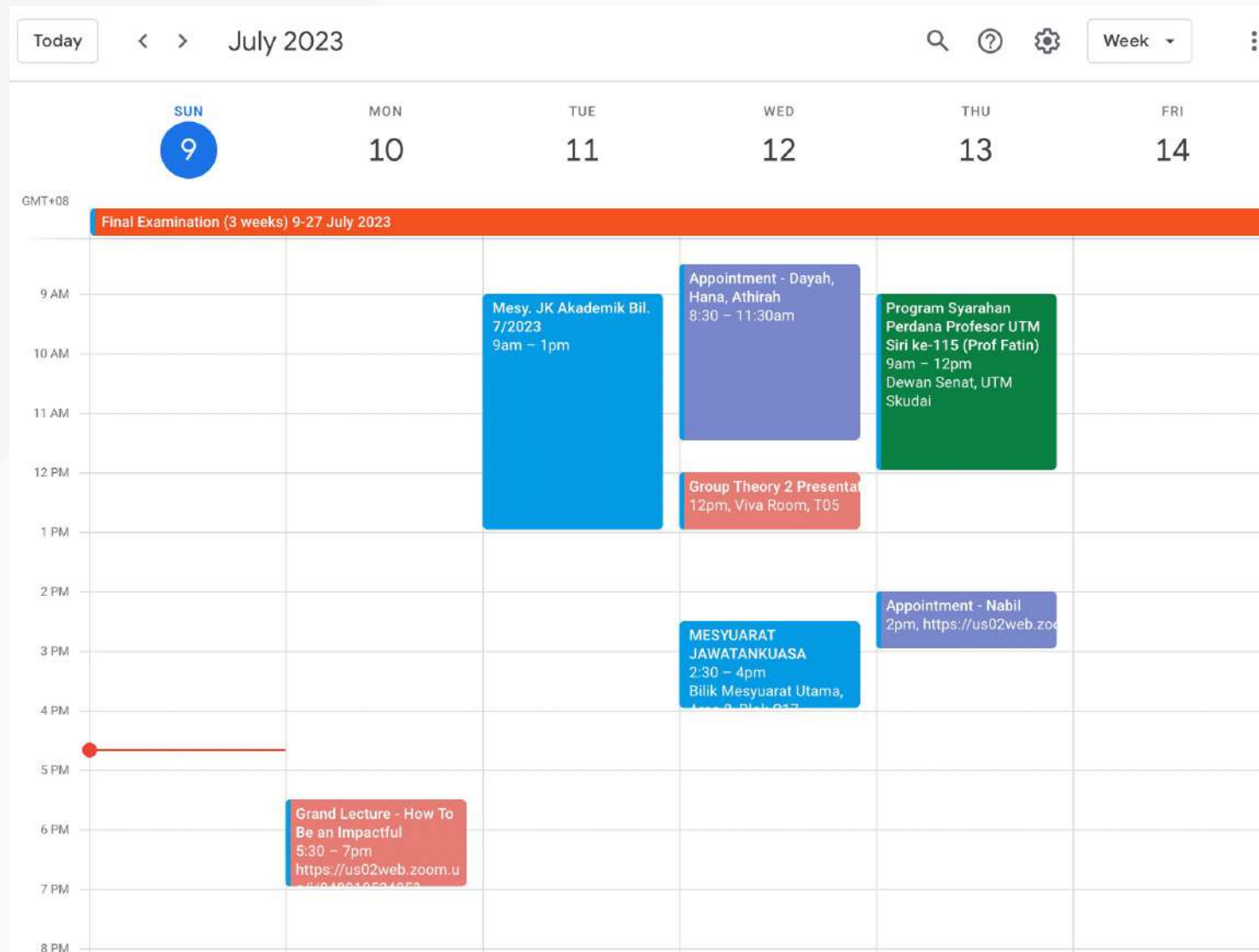


Nabilah Fikriah
Niza Sarmin tq Prof

[Like](#) [Reply](#) See translation 6h

2

SCHEDULED PLANNING (GOOGLE CALENDAR)



3

SCHEDULED PLANNING OF RESEARCH DISCUSSION (Physical)



Ghazali



Farhan



Maryam



Hidayah



Ibrahim



Fatma

4

SCHEDULED PLANNING OF RESEARCH DISCUSSION (Virtual)

You are viewing Mohammad Hassan M... screen

Order 2 Perfect Codes in Unit Graphs (Cont.)

Lemma 4.1 Let R be a commutative ring with $O(R) = 6$ and $\Gamma(R)$ be the unit graph associated with R . Then $\Gamma(R)$ accepts an order 2 perfect code.

Theorem 4.4 Let R be a commutative ring with $\text{Char}(R) = O(R) = 2p$, $p \geq 3$ is prime and $\Gamma(R)$ be the unit graph associated with R . Then, $\Gamma(R)$ accepts an order 2 perfect code.

Theorem 4.5 Let R be a commutative ring with $\text{Char}(R) = O(R) = 2^k$, $k \geq 2$ and $\Gamma(R)$ be the unit graph associated with R . Then $\Gamma(R)$ does not accept the perfect codes.

Participants: Mohammad Hassan Mubaber, Niza Samin, Ibrahim Gumbo

666newATHRAH... - Adobe Acrobat Reader DC

The following lemmas are used to prove this theorem.

Lemma 5.13 Let G be a cyclic group of order p^2 and generated by element a of order p^2 where $G = \langle a \rangle = \{a, a^2, \dots, a^{p^2-1}\}$ and $O(a) = p^2$. Let $S_1 = \{x \in G : |x| = a^{p^2-1}\} = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$. Define $A_1 = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$ for $i = 1, 2, \dots, p^2$ and $B = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$. Then, all the elements of A_1 are adjacent for $1 \leq i \leq p^2$.

Proof: Let x and y be the elements in A_1 , where $x = a^{p^2-1}$ and $y = a^{p^2-2}$ for $1 \leq i \leq p^2$. Then, xy^{-1} is the element in S_1 since $xy^{-1} = a^{p^2-1} \cdot a^{p^2-2} = a^{p^2-1}$. Therefore, all the elements of A_1 for $1 \leq i \leq p^2$ are adjacent with each other.

Lemma 5.14 Let G be a cyclic group of order p^2 and generated by element a of order p^2 where $G = \langle a \rangle = \{a, a^2, \dots, a^{p^2-1}\}$ and $O(a) = p^2$. Let $S_1 = \{x \in G : |x| = a^{p^2-1}\} = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$. Define $A_1 = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$ for $i = 1, 2, \dots, p^2$ and $B = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$. Then, all the elements in B is adjacent to all the elements in A_1 for $1 \leq i \leq p^2$.

Proof: Let $A_1 = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$ and $B = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$. Then, $\{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$ is the element in S_1 since $\{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\} \in S_1$. Therefore, all the elements in B is adjacent to all the elements in A_1 for $1 \leq i \leq p^2$.

Lemma 5.15 Let G be a cyclic group of order p^2 and generated by element a of order p^2 where $G = \langle a \rangle = \{a, a^2, \dots, a^{p^2-1}\}$ and $O(a) = p^2$. Let $S_1 = \{x \in G : |x| = a^{p^2-1}\} = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$. Define $A_1 = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$ for $i = 1, 2, \dots, p^2$ and $B = \{a^{p^2-1}, a^{p^2-2}, \dots, a^{p^2-p+1}\}$. Then, all the elements in B is adjacent to all the elements in A_1 for $1 \leq i \leq p^2$.

Participants: Niza Samin, Ahrish Zulhamin

You are viewing Maryam Ansharri's screen

2. Draw the new graph for dihedral group D_{2n} , $n \geq 3$.

3. Find this graph for some other known groups, for example D_{2n} , SD_{2n} and S_n on.

4. State some graph properties of the new graph, for instance, connectivity, diameter, girth, chromatic, dominating and independence numbers, planarity and S_n on.

5. Determine the new graph for some Abelian groups, for instance, some groups, rings.

Participants: D Hazrah, Maryam Ansharri, Niza Samin, Ahrish Zulhamin

You are viewing Nabillah Fikrah's screen

The non-normal subgroup graph for dihedral group (in even)

$n = 2k$

$H_1 = \langle a \rangle = \{1, a, a^2, \dots, a^{n-1}\}$

$H_2 = \langle a^2 \rangle = \{1, a^2, a^4, \dots, a^{n-2}\}$

$n = 4, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 6, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 8, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 10, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 12, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 14, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 16, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 18, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 20, 1, 0, 1, 0, 0, 0, 0, 0, 0$

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$n = 34, 1, 0, 1, 0, 0, 0, 0, 0, 0$

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$n = 38, 1, 0, 1, 0, 0, 0, 0, 0, 0$

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$n = 52, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 54, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 56, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 58, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 60, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 62, 1, 0, 1, 0, 0, 0, 0, 0, 0$

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$n = 74, 1, 0, 1, 0, 0, 0, 0, 0, 0$

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$n = 78, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 80, 1, 0, 1, 0, 0, 0, 0, 0, 0$

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$n = 84, 1, 0, 1, 0, 0, 0, 0, 0, 0$

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$n = 88, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 90, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 92, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 94, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 96, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 98, 1, 0, 1, 0, 0, 0, 0, 0, 0$

$n = 100, 1, 0, 1, 0, 0, 0, 0, 0, 0$

Participants: Nabillah Fikrah, Niza Samin, Sheila Ilangovan

5

SCHEDULED PLANNING OF RESEARCH DISCUSSION (Hybrid)



6

PRESENT RESEARCH PROGRESS



MAKlumat Pengajian (Programme Details)

Program yang diambil (Programme of study)		
DOCTOR OF PHILOSOPHY (MATHEMATICS) (4 th Semester)		
Bidang Pengkhususan (Area of specialization)		
PURE MATHEMATICS		
Jangka masa pengajian (Length of study)	Tarikh pendaftaran pertama (First date of registration)	Tarikh tamat pengajian (Expected date of completion)
36 MONTHS	10/09/2018	AUGUST 2021
Mata Pelajaran Keaslian Penyelidikan (Research's Originality)	Kod mata pelajaran (Subject code)	Tarikh ambil (Due date)
	ISDP100	2018
Nama Penyelidik/Pengarah Program (Name of Supervisor/Supervisor)	1. PROF. DR NOR HANIZA SARMIN (Main) 2. DR SANHAN MUHAMMAD SALIH KHASHAW (Co)	
Tempoh laporan ini dibuat: (Period of which this report is based)		
Mulai 2/12/2018 (From)		
hingga 29/4/2020 (To)		

Systematic Records

The image displays two screenshots of a file management system interface. The top screenshot shows a view of 'Active Students' under the 'PhD' category. It features a breadcrumb trail, filter buttons for 'File type', 'People', and 'Last modified', and a list of folders for ten different students. The bottom screenshot shows a detailed view of the folder structure for a specific student, '35. Nurhidayah Zaid', also under the 'PhD' category. It includes the same filter buttons and a list of folders related to her academic work.

Top Screenshot: Active Students > PhD

Breadcrumb: ... > Active Students > PhD

Filters: File type, People, Last modified

Folders (sorted by Name ↑):

- 1.5 Aqilahfarhana ...
- 1.6 Muhammad Nu...
- 17.1 Maryam Fahd (...)
- 23.1 Asad Ghafoor ...
- 32. Siti Salmah Yas...
- 33. Athirah Zulkar...
- 34. Nabilah Fikriah...
- 35. Nurhidayah Zaid
- 36. Nur Athirah Fa...
- 37. Ghazali Semil ...

Bottom Screenshot: PhD > 35. Nurhidayah Zaid

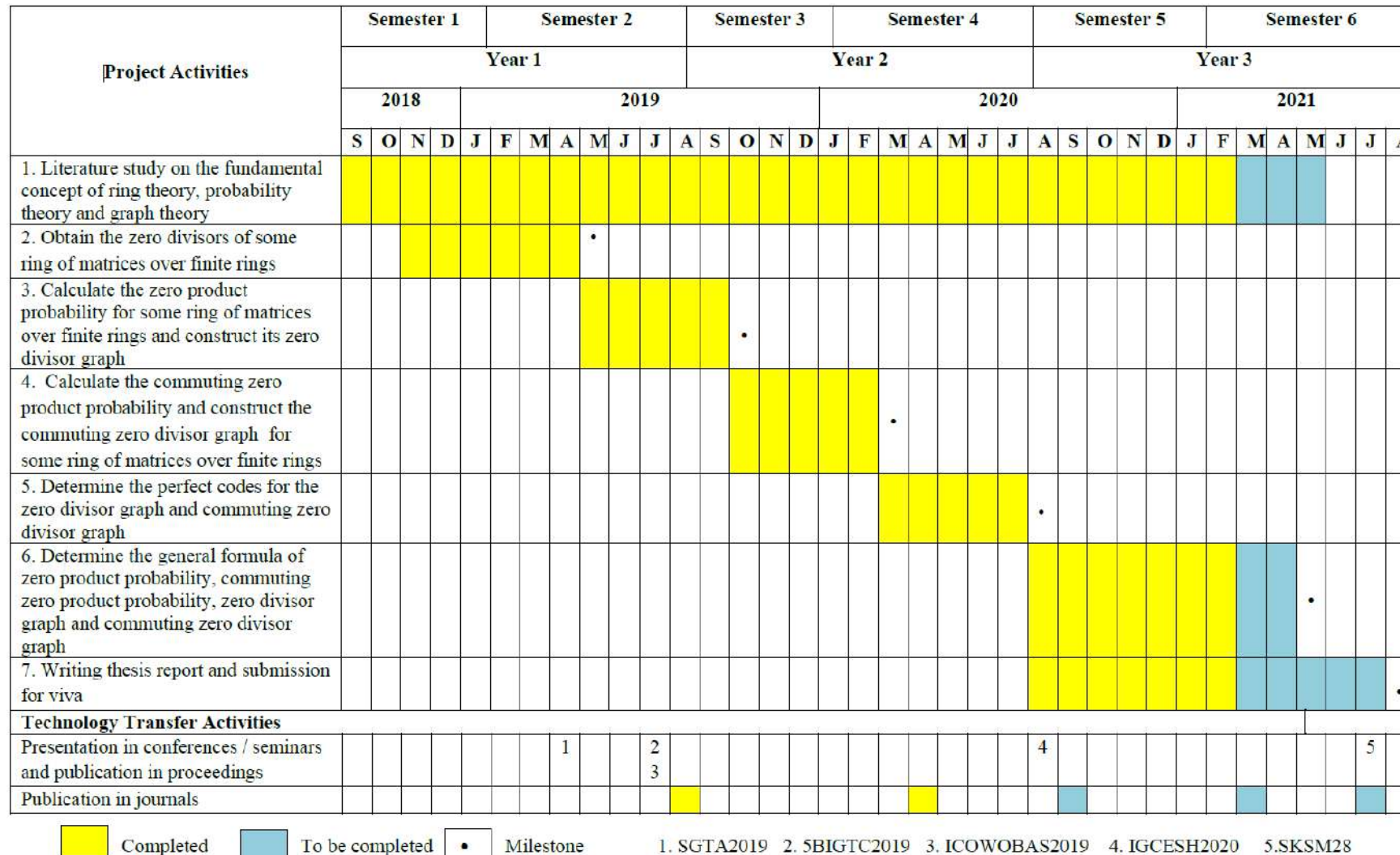
Breadcrumb: ... > PhD > 35. Nurhidayah Zaid

Filters: File type, People, Last modified

Folders (sorted by Name ↑):

- Course Registratio...
- Draft of Thesis
- Latest Proposal
- Literature Review
- Logbooks
- Photos
- Publication

RESEARCH PLANNING (GANTT CHART)



RESEARCH PLANNING (ACADEMIC CALENDAR)

SEMESTER I						
18 OCTOBER 2020 – 11 MARCH 2021 (UTM JB) 19 OCTOBER 2020 – 12 MARCH 2021 (UTM KL)						
NO.	PROGRAMME	DURATION	WEEK	CAMPUS		REMARKS
				JOHOR BAHRU	KUALA LUMPUR	
1.	Registration of Courses for Semester I, 2020/2021 Session (ONLINE)	3 weeks	-	1 – 23 Oct 2020		https://my.utm.my
2.	Semester I, 2020/2021 Session Lectures (Part 1)	7 weeks	Week 1 – 7	18 Oct – 3 Dec 2020	19 Oct – 4 Dec 2020	Birthday of Prophet Muhammad S.A.W 29 Oct 2020
3.	Application for Reduction and Exemption Tuition Fees	8 weeks	Week 1 – 8	18 Oct – 10 Dec 2020	19 Oct – 11 Dec 2020	Deepavali 14 Nov 2020
4.	Deadline for Registration of Courses (ONLINE)	-	-	23 Oct 2020		https://my.utm.my
5.	Amendments of Course Registration (ONLINE) 1 st phase	1 week	Week 2	24 – 30 Oct 2020		https://my.utm.my
6.	Deadline of Amendments of Course Registration (ONLINE) - 1 st phase	-	Week 4	30 Oct 2020		https://my.utm.my
7.	Late Registration of Courses (WITH PENALTY)	1 week	Week 3	1 - 5 Nov 2020	2 - 6 Nov 2020	A penalty of RM100.00 for each course will be imposed for late registration/amendments
8.	Deadline for Late Registration of Courses (WITH PENALTY)	-	Week 3	5 Nov 2020 3.30 pm	6 Nov 2020 5.00 pm	
9.	Amendments of Course Registration (ONLINE) 2 nd phase	1 week	Week 4	8 – 13 Nov 2020		https://my.utm.my
10.	Deadline of Amendments of Course Registration (ONLINE) – 2 nd phase	-	Week 4	13 Nov 2020		https://my.utm.my
11.	Amendments of Courses Registration (WITH PENALTY)	1 week	Week 5	15 -19 Nov 2020	16 -20 Nov 2020	A penalty of RM100.00 for each course will be imposed for late registration/amendments
12.	Deadline for Amendments of Courses Registration (WITH PENALTY)	-	Week 5	19 Nov 2020 3.30 pm	20 Nov 2020 5.00 pm	
13.	Course Withdrawal (TD)	4 weeks	Week 6 – 9	22 Nov – 17 Dec 2020	23 Nov – 18 Dec 2020	
14.	Faculty Check and Remind Students Who Did Not Register Any Courses	5 weeks	Week 6 – 10	22 Nov – 24 Dec 2020	23 Nov – 24 Dec 2020	Christmas 25 Dec 2020

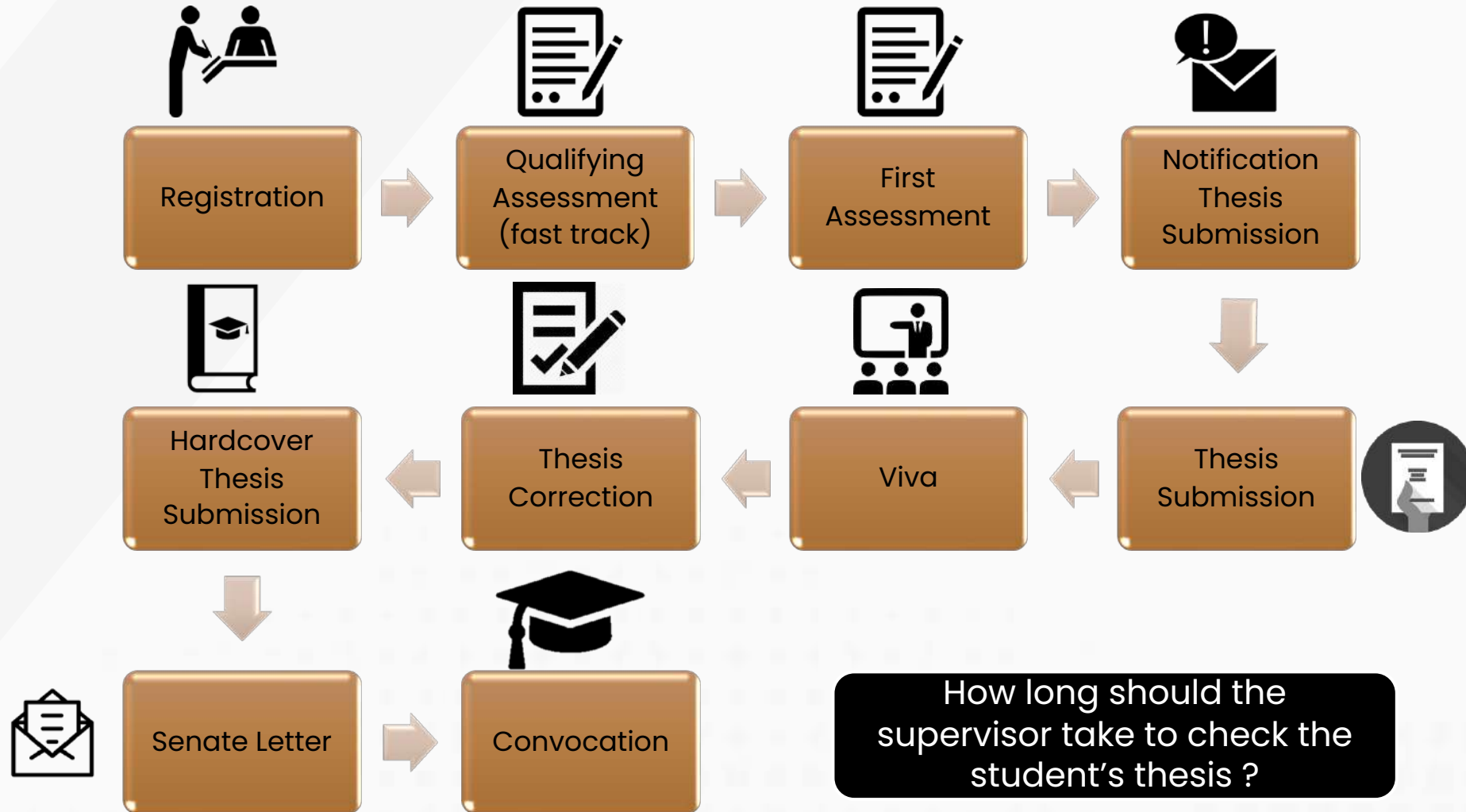
UTM ACADEMIC CALENDAR

SEMESTER I 18 OCTOBER 2020 – 11 MARCH 2021 (UTM JB) 19 OCTOBER 2020 – 12 MARCH 2021 (UTM KL)						
NO.	PROGRAMME	DURATION	WEEK	CAMPUS		REMARKS
				JOHOR BAHRU	KUALA LUMPUR	
15.	Application for Deferment or Withdrawal From Programme	9 weeks	Week 7 – 15	29 Nov 2020 – 27 Jan 2021	30 Nov 2020 – 29 Jan 2021	New Year (KL Only) 1 Jan 2021 Thaipusam 28 Jan 2021
16.	Mid Semester Break, Semester I, 2020/2021 Session	1 weeks	Week 8	6 – 10 Dec 2020	7 – 11 Dec 2020	
17.	Deadline for Application of Reduction and Exemption Tuition Fees Deadline	-	Week 8	10 Dec 2020 3.30 pm	11 Dec 2020 5.00 pm	Applications will not be accepted after this date.
18.	Deadline for Course Withdrawal (TD)	-	Week 9	17 Dec 2020 3.30 pm	18 Dec 2020 5.00 pm	Applications for course withdrawal will not be accepted after this date. A penalty of RM100.00 for each course will be imposed for TD.
19.	Continuation of Semester I, 2020/2021 Session Lectures (Part 2)	7 weeks	Week 9 – 15	13 Dec 2020 – 28 Jan 2021	14 Dec 2020 – 29 Jan 2021	Christmas 25 Dec 2020 New Year (KL Only) 1 Jan 2021 Thaipusam 28 Jan 2021
20.	AMD Issues Termination Letter For Students Who Did Not Register Any Courses	1 week	Week 15	24 - 27 Jan 2021		
21.	Deadline for Application for Deferment or Withdrawal From Programme	-	Week 15	27 Jan 2021 5.00 pm	29 Jan 2021 5.00 pm	Thaipusam 28 Jan 2021
22.	Revision Week	1 week	Week 16	31 Jan – 4 Feb 2021	1 – 5 Feb 2021	Federal Territory Day (KL Only) 1 Feb 2021
23.	Final Examination for Semester I, 2020/2021 Session	3 weeks	Week 17 - 19	7 - 25 Feb 2021	8 - 26 Feb 2021	Chinese New Year 12 - 13 Feb 2021

Taraba State University TASU Academic Calendar 2023/2024

10

PLANNING FOR THE PHD JOURNEY



11

NETWORKING WITH OTHER RESEARCHERS

01

Research
groups

02

Conferences/
Seminars/
Workshops

03

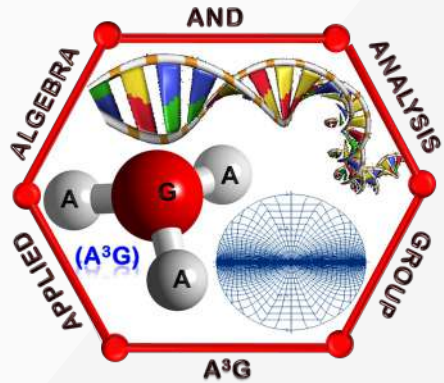
Research
attachment

04

Authors' of
references

01 Research Group

Applied Algebra and Analysis Group A³G



Mock Viva



Workshops



Seminars

02 Conferences/ Seminar/ Workshops



Applied Algebra and
Analysis Meeting and
Seminar

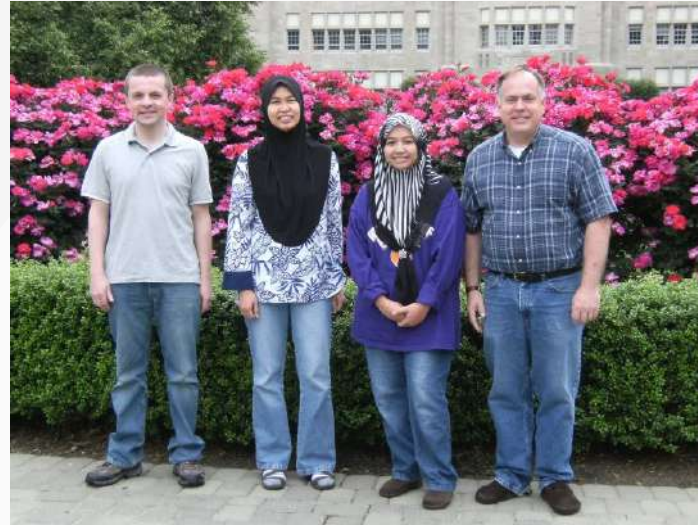


Group Theory Conference



International Postgraduate
Conference

03 Research Attachment



University of Evansville, USA



**Universidade de Brasilia,
Brasilia, Brasil**



**State University of
New York at
Binghamton, USA**



**Leeds University,
UK**

12

FUTURE PLANNING

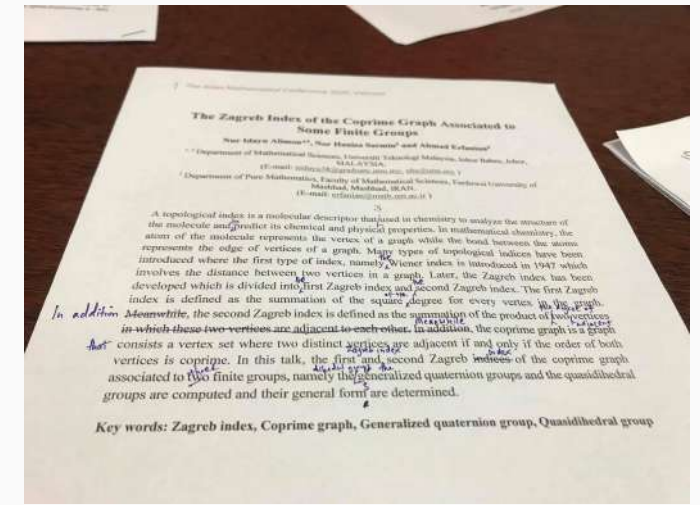
- Seminars/Conferences
- Publications
- Notice of Submission of Thesis
- Thesis Write-Up (Table of Contents)
- Thesis Writing
- Viva
- Corrections
- Submission

13

TIPS ON PUBLICATIONS

Plan for publication :

- of at least a review paper during the first semester
- in conferences (once a year/ every semester?)
- in SCOPUS journals
- in WOS journals
- In Quartile journals



Plan for :

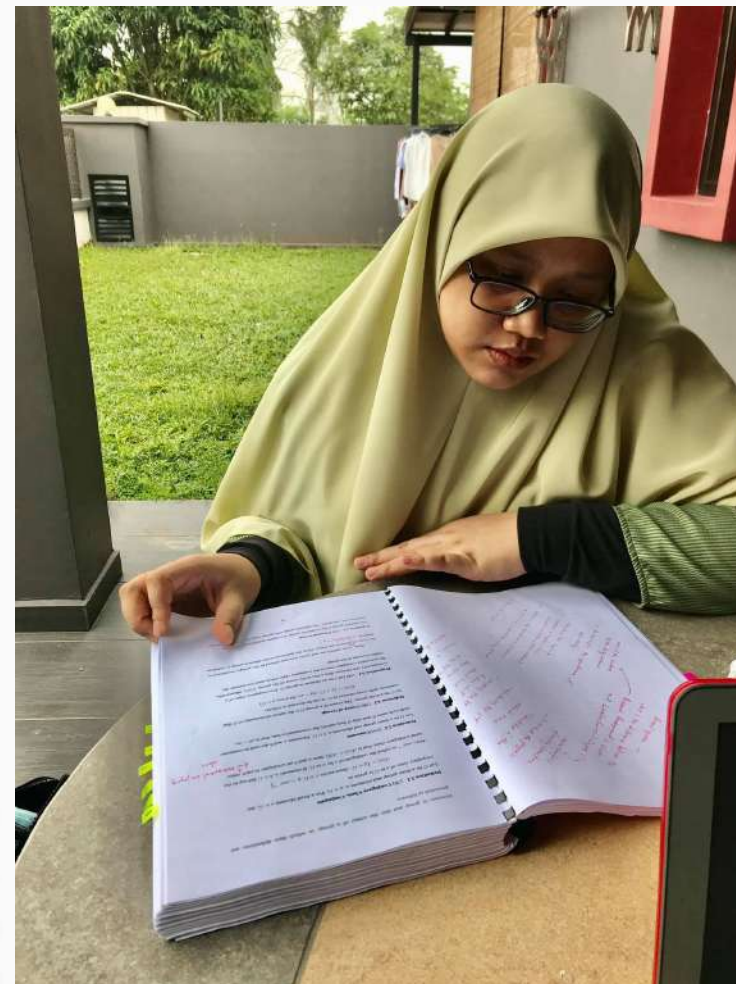
attending workshops on

- literature review
- publication
- thesis writing
- others

- **How many research articles does a PhD student need to publish before viva?**
- **Why need to publish?**

14

TIPS ON THESIS WRITING, CORRECTIONS AND SUBMISSION



15

CORRECTIONS AND SUBMISSION AFTER VIVA



EXAMPLES OF MY HARMONY STUDENT-SUPERVISOR RELATIONSHIP

01 Together at convocation ceremony



28 Oct 2017



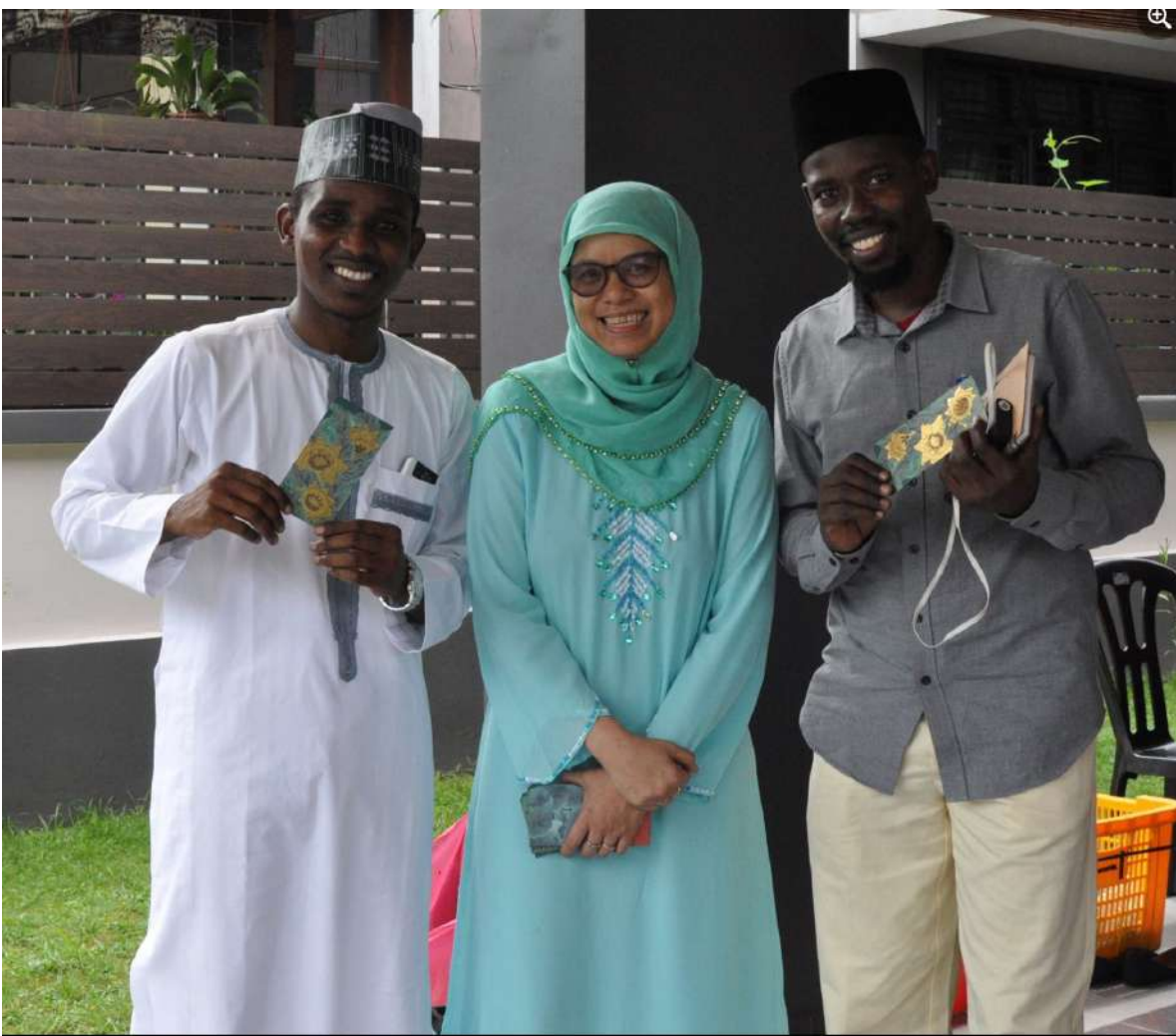
02 Visits at my hometown (Pontian, Johor)



03 Have lunch together



04 Hari Raya Celebration



05 A³G Bowling



05 A³G Bbq



So, what to do?

How to be an Impactful Supervisor?

1 GET TO KNOW YOUR STUDENTS

- What is the student's family background (financial, parents' occupation, marital status and etc)
- Listen and understand him/her very carefully
- Try to think of him/her as your family

2

HOW TO MANAGE YOUR SUPERVISION ?



Mentor-mentee



Co-supervisor



Co-authors



How frequent ?

3

HOW TO MANAGE STUDENTS' DIFFICULTIES ?

Time

Financial

Spouse/family

Visa

4

WHAT DO STUDENTS EXPECT FROM THEIR SUPERVISOR?

01

Always be around for them

02

Know everything that they asked

03

Always reply their emails and messages

04

Always ready for any help

05

Able to motivate

06

Show some appreciations for what they did

4

WHAT DO STUDENTS EXPECT FROM THEIR SUPERVISOR?

07

Friendlier with them (not only student-supervisor relationship)

08

Be understanding when they have personal problems

09

Understand when students cannot complete the tasks given to them on time

10

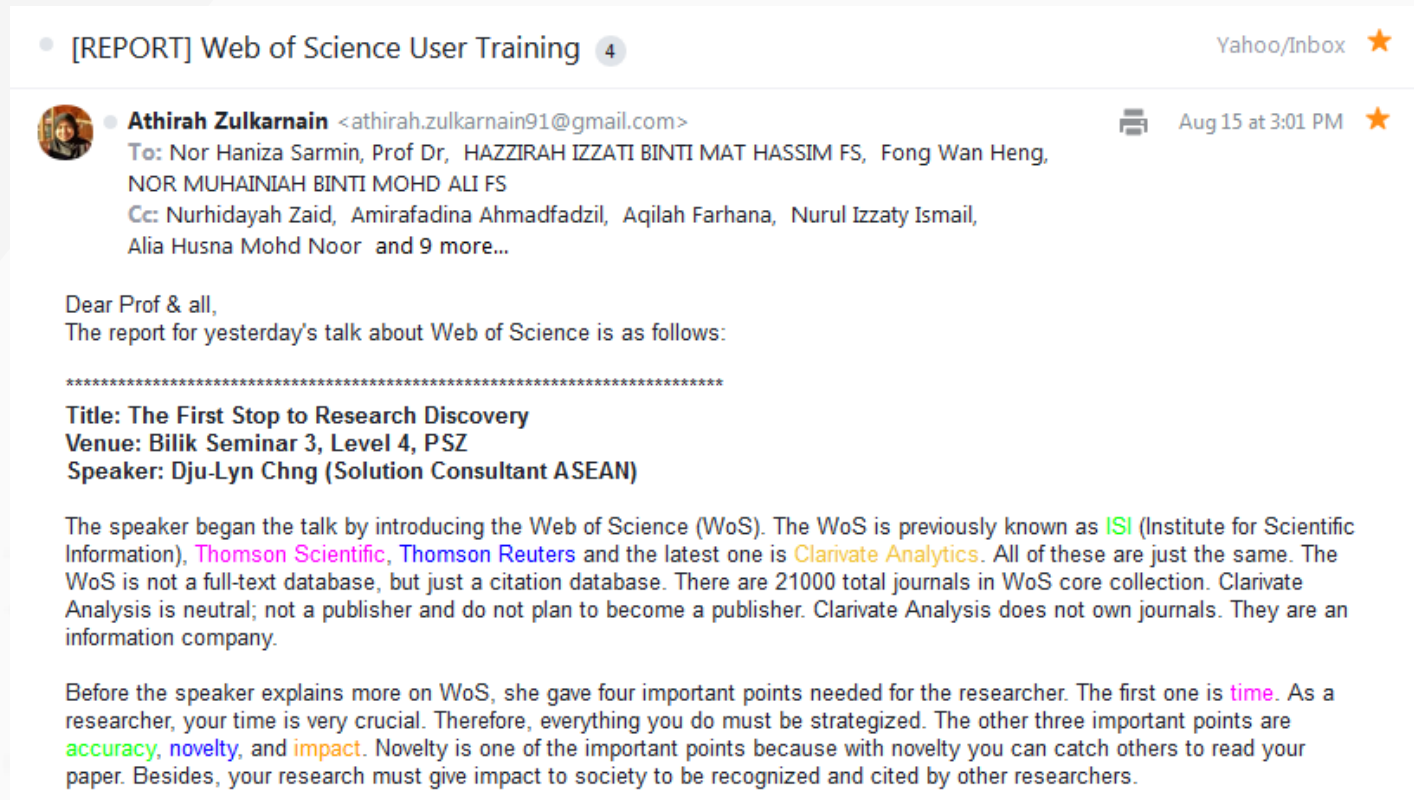
Allow students to make decisions with some useful advice

5

STUDENT'S COMMON PROBLEM & HOW TO SOLVE THEM?

Supervisor is very busy and cannot have frequent meetings with students

- All students need to write a short report whenever they go to a workshop or talk.



- All students need to write a short report whenever they went to a workshop or talk.

• Short Report on the Structured Course: Facing Your Viva Voce 8th August 2019

Yahoo/Inbox ★

3



• **Amira Fadina Ahmad Fadzil** <amirafadinaahmadfadzil@yahoo.com>

Aug 8 at 12:25 PM ★

To: Prof Dr Nor Haniza Sarmin

Cc: Nurhidayah Zaid, Nabilah Najmuddin, Nabilah Fikriah Rahin, Athirah Zulkarnain, Nur Idayu Alimon and 4 more...

Assalamualaikum wbkt,

Dear Prof,

A structured course was held today. The talk was on Facing Your Viva Voce by Prof Azman Hassan from Faculty of Engineering at SPS. The following is the short report for the course.

What is Viva?

Viva = an oral defence of our research and our knowledge of the academic area in which our research has been carried out.

Duration: 1.5 to 4 hours

Student need to explain and defend:

- What we have done.
- What we know about the subject area.
- Other research that has been carried out.
- Foundation of knowledge on that topic.

Types of examiners:

- Friendly.
- Adversarial - They will challenge our views in order to hear our argument.

• Report on High Publication Workshop organized by UTMCIAM 2

Yahoo/Inbox ★



• **Nur idayu Alimon** <nuridayualimon@yahoo.com>

Aug 1 at 10:12 AM ★

To: Prof Dr Nor Haniza Sarmin

Cc: HAZIRAH IZZATI BINTI MAT HASSIM FS, NOR MUHAINIAH BINTI MOHD ALI FS, Dr Fong Wan Heng

Assalamualaikum & Salam Sejahtera,

Dear Prof,

On 18th July 2019, I have attended a High Publication Workshop which has been organized by UTM CIAM. The workshop is divided into two sessions and conducted by two different speakers.

The first session is conducted by Prof Graham Sander. Here are the tips to publish in high impact journals.

1. Know the editors' expertise.

The main reasons for rejecting the papers are the scope, quality of writing of the contribution, novelty, and significance of contribution.

2. The abstract must be clear and state what is the importance of the research.

3. Literature review

- Not simply a list of papers stating which problem they solved.

- Need to provide some sense of historical narrative and what are their contributions to scientific understanding.

- Identify gaps of knowledge.

- Conclude the literature review section by stating which of the gaps that your manuscript is addressing and how this will be achieved.

6

STUDENTS' LIFESTYLES

Postgraduate
Student Society

College

Global Buddies

Toastmasters Club/
Other Clubs

Culture Corner

Outbound Mobility-
Research Attachment

International
Student Society

Postgraduate Student Society Activities

PGSS Faculty of Science



- Nur Athirah Farhana Zai (2020/2021)
- Athirah Zulkarnain, Syiham Razak (2019/2020)
- Nur Idayu Alimon, Nurhidayah Zaid (2018/2019)
- Amira Fadina Ahmad Fadzil (2017/2018)
- Siti Norziahidayu Amzee Zamri (2016/2018)
- Siti Afiqah Mohammad (2015/2016)
- Faiz Muhammad Khan (2012/2013)



PGSS UTM

- Nur Idayu Alimon (2018/2019)
- Siti Afiqah Mohammad (2015/2016)





INTERNATIONAL STUDENT SOCIETY & CULTURE CORNER



Alumni Award



Pro-Chancellor Award





AFTER


SUPERVISION

How to be an Impactful Supervisor?

Family tree

The Mathematics Genealogy Project

<https://genealogy.math.ndsu.nodak.edu/id.php?id=64777>




- Home
- Search
- Extrema
- About MGP
- Links
- FAQs
- Posters
- Submit Data
- Contact
- Donate

A service of the [NDSU Department of Mathematics](#), in association with the [American Mathematical Society](#).

Mathematics Genealogy Project

Nor Haniza Sarmin

[MathSciNet](#)

Ph.D. [State University of New York at Binghamton](#) 1998 

Dissertation: *On Two-Generator Groups of Nilpotency Class Two and their Nonabelian Tensor Squares*

Mathematics Subject Classification: 20—Group theory and generalizations

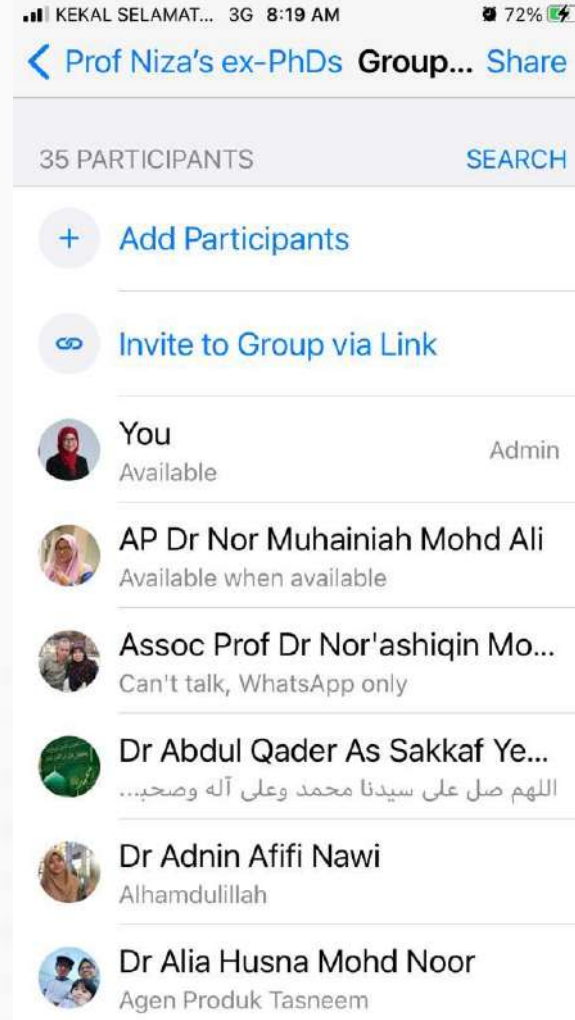
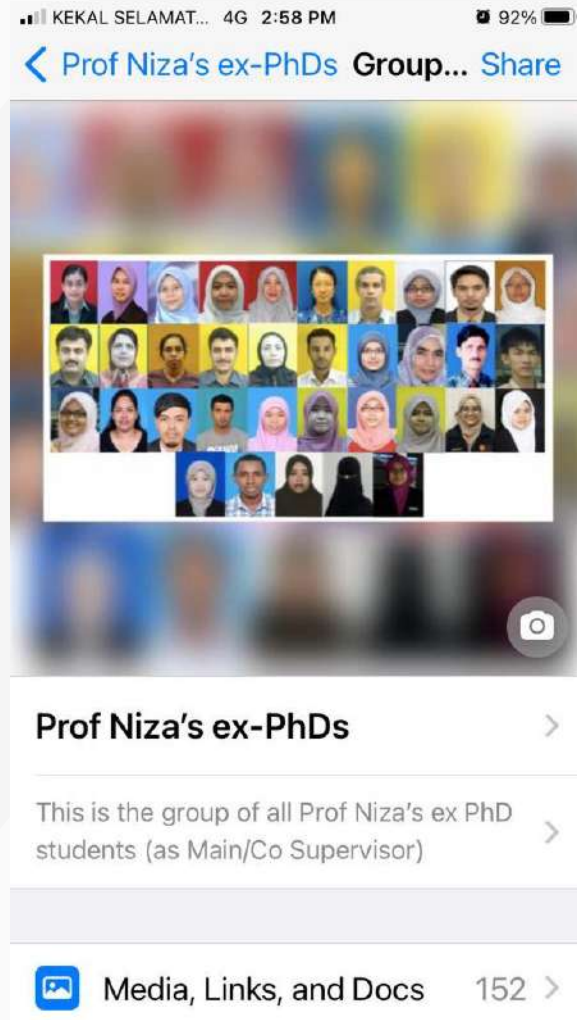
Advisor: [Luise-Charlotte Menger \(Kappe\)](#)

Students:
Click [here](#) to see the students ordered by family name.

Name	School	Year	Descendants
Fong, Wan Heng	Universiti Teknologi Malaysia	2007	3
Ahmad, Azhana	Universiti Teknologi Malaysia	2008	
Mohd Ali, Nor Muhainiah	Universiti Teknologi Malaysia	2008	5
Mohamad, Mohd Sham	Universiti Teknologi Malaysia	2011	
Mohd Idrus, Norashiqin	Universiti Teknologi Malaysia	2011	
Yusof, Yuhani	Universiti Teknologi Malaysia	2011	1
Abd Manaf, Fadila Normahia	Universiti Teknologi Malaysia	2012	
Karimi, Fariba	Universiti Teknologi Malaysia	2012	
Rashid, Samad		2012	
Barakat, Yasamin	Universiti Teknologi Malaysia	2013	

2

Whatsapp Group



3

Emailing List

----- Forwarded message -----

From: **NURHIDAYAH BINTI ZAID** <nurhidayah57@graduate.utm.my>

Date: Thu, Apr 1, 2021 at 9:25 AM

Subject: Fw: Second Announcement: 2021 Zassenhaus Groups & Friends Conference (Virtual) – May 28-29 and June 4-5, 2021

To: azrin@ump.edu.my, azrin@ump.edu.my, Dr. Hidayat Ullah Khan <hidayatullahkhan@uom.edu.pk>, Muhamad Nur Syiham Abdul Razak <mnsyiham2@graduate.utm.my>, Nur Idayu Alimon <nidayu38@graduate.utm.my>, DR SITI AFIQAH MOHAMMAD <sitafiqah@uitm.edu.my>, MOHD SHAM BIN MOHAMAD . <mohdsham@ump.edu.my>, Dr Siti Norziahidayu Amzee Zamri <sitiinamzee@unisza.edu.my>, Alia Husna <mylife_syafia@yahoo.com>, Dr Adnin Afifi Binti Nawil . <adnin@uthm.edu.my>, y_b53@yahoo.com, alsakkaf@yahoo.com <alsakkaf@yahoo.com>, Dr.Mathuri A/P Selvarajoo <mathuri@tmsk.uitm.edu.my>, rabiha birkia <rabihabirkia@gmail.com>, zainabyahya90@gmail.com <zainabyahya90@gmail.com>, Nur Athirah Farhana Omar Zai <nafarhana24@graduate.utm.my>, Aqilah Farhana <aqilahfarhana2@graduate.utm.my>, kayvan.moradi@tvu.ac.ir <kayvan.moradi@tvu.ac.ir>, nurhidaya.mj@usim.edu.my <nurhidaya.mj@usim.edu.my>, muhanizah.maths@gmail.com <muhanizah.maths@gmail.com>, fk.karimi@gmail.com <fk.karimi@gmail.com>, Nurul Izzaty Ismail <nizzaty26@graduate.utm.my>, Dr Faiz Muhammad Khan <faiz_zady@yahoo.com>, Nabilah Fikriah Rahin <nfrahin@graduate.utm.my>, Amirafadina Ahmadfadzil <afadina2@graduate.utm.my>, mohamedsana51@yahoo.com <mohamedsana51@yahoo.com>, سعد الرحيلي <suadalehelli@hotmail.com>, Dr Ibrahim Gambo <igambo@utm.my>, siloh@utem.edu.my <siloh@utem.edu.my>, Norarida Abd Rhani <arida.ar@gmail.com>, Dr Mustafa El-Sanfaz <kabeto_sanfaz@yahoo.com>, Mohammad Hassan Mudaber <hassan1986@graduate.utm.my>, fnormahia87@gmail.com <fnormahia87@gmail.com>, Athirah Zulkamain <athirah5@graduate.utm.my>, Dr Hazzirah Izzati <hazzirah@utm.my>, Nabilah Najmuddin <nabilah68@graduate.utm.my>, NURUL 'AIN BINTI MAZLAN A16SC0216 <nain389@graduate.utm.my>, azhana@usm.my <azhana@usm.my>, rosita@usim.edu.my <rosita@usim.edu.my>, SHEILA ILANGO VAN <sheila.ilangovan@yahoo.com>, Dr Rohaidah Masri <rohaidah@fsmi.upsi.edu.my>, yuhani@ump.edu.my <yuhani@ump.edu.my>, samadrashid47@iausr.ac.ir <samadrashid47@iausr.ac.ir>, Nurfarahzulkifli <nurfarah3@graduate.utm.my>, Muhammed Bello <mibatap560@gmail.com>, Surajo Ibrahim Isah <suribmaths@gmail.com>, mnsyiham2@graduate.utm <mnsyiham2@graduate.utm>, Aqilah Farhana <aqilahfarhana_13@yahoo.com>, Nurul Izzaty Ismail <iamnurulizzaty1112@gmail.com>, Firdaus Yosman <afirdaus49@graduate.utm.my>

Cc: Prof Dr Nor Haniza Sarmin <nhs@utm.my>, fwh@utm.my <fwh@utm.my>, normuhainiah@utm.my <normuhainiah@utm.my>

Greetings from UTM International!

Assalamu'alaikum wbbk! & Salam Sejahtera

Dear all,

The information on 2021 Zassenhaus Groups & Friends Conference (Virtual) is as forwarded.

Thank you.

Take care and Stay safe!

From: "Karatasy, Zekeriya (karatazy)" <karatazy@ucmail.uc.edu>

Date: 30 March 2021 at 5:45:04 AM MYT

Subject: **Second Announcement: 2021 Zassenhaus Groups & Friends Conference (Virtual) – May 28-29 and June 4-5, 2021**

Dear Colleagues,

As emailed before, 2021 Zassenhaus Groups and Friends Conference will take place online (virtual) this year. We will have two rounds of talks on May 28-29 and June 4-5, 2021. This conference series was initiated by Professor Hans Zassenhaus in the mid-1960's and is currently held on an annual basis, rotating locations during the even-numbered years. We invite you, and your colleagues and especially graduate students, to join us and consider giving a research presentation.

The website for the conference is at: (http://www2.math.binghamton.edu/p/zassenhaus/zassenhaus_2021/home). Registration page is open now at http://www2.math.binghamton.edu/p/zassenhaus/zassenhaus_2021/registration. You can submit your abstract through the registration page if you plan to give a talk.

If you know someone who would like to receive announcements about the Zassenhaus Groups and Friends Conference and related events, please direct them to the link (<https://sites.google.com/a/oswego.edu/zassenhaus/>) where they can find the email list registration form. Additionally, if you wish to no longer receive such announcements, you can unsubscribe from the email list at the same address.

We hope that you can accept our invitation and look forward to seeing you at the conference.

Sincerely,

The Organizing Committee:

Fernando Guzman

Luise Kappe

4

Research Activities

Alumni as invited speakers

UTM GLOBAL ALUMNI AAAG INTERNATIONAL SEMINAR SERIES
Organized by Applied Algebra and Analysis Group (AAAG)

1 March 2021 | Monday | 2:00 - 4:00 PM | MYT GMT+8

ASST. PROF. DR. SANAA MOHAMED SALEH OMER
Dept. of Mathematics, University of Benghazi, Libya
"Some Graphs and Their Generalizations"

ASST. PROF. DR. FAIZ MUHAMMAD KHAN
Dept. of Mathematics and Statistics, University of Swat, Khyber Pakhtunkhwa, Pakistan
"Applications of Soft Sets in Decision Making Problems"

Pre-registration
bit.ly/2NI4deh
or scan the QR code

In Collaboration with UTM International and UTMAlumni

UTM LOCAL ALUMNI AAAG INTERNATIONAL SEMINAR SERIES 1
Organized by Applied Algebra and Analysis Group (AAAG)

7 April 2021 | Wednesday | 2:00 - 4:00 PM | MYT GMT+8

ASSOC. PROF. DR. YUHANI YUSOF
Centre for Mathematical Sciences
Universiti Malaysia Pahang
"Applications of Graph Theory: An Introduction"

DR. AMIR SYAFIQ SYAMIN SYAH B. AMIR HAMZAH
Malaysia-Japan International Institute of Technology
Universiti Teknologi Malaysia
"How Company Manages Intellectual Assets in Open Innovation Era?"

Pre-registration
bit.ly/2NI4deh
or scan the QR code

In Collaboration with UTM International and UTMAlumni



AAAG Workshop: Introduction to Groups, Algorithms and Programming (GAP) Software

What is GAP software?
GAP is a system for computational discrete algebra, with particular emphasis on Computational Group Theory. GAP provides a programming language, a library of thousands of functions implementing algebraic algorithms written in the GAP language as well as large data libraries of algebraic objects. GAP is used in research and teaching for studying groups and their representations, rings, vector spaces, algebras, combinatorial structures, and many more area of studies. Visit <https://www.gap-system.org/> for more info.

Registration Fee:

- RM30 for AAAG members
- RM60 for non AAAG members (UTM)
- RM100 for non UTM

Fee includes all meals, workshop materials and certificate.

Open to:

- Lecturers/ researchers,
- Students (undergraduates/postgraduates)
- Professionals

by Dr Sheila Ilangovan
Assistant Professor,
University of Nottingham,
Malaysia Campus.

Registration Fee:

- RM30 for AAAG members
- RM60 for non AAAG members (UTM)
- RM100 for non UTM

Fee includes all meals, workshop materials and certificate.

Open to:

- Lecturers/ researchers,
- Students (undergraduates/postgraduates)
- Professionals

Register Now!

Sunday, 7 April 2019
(8:00 am - 5:00 pm)

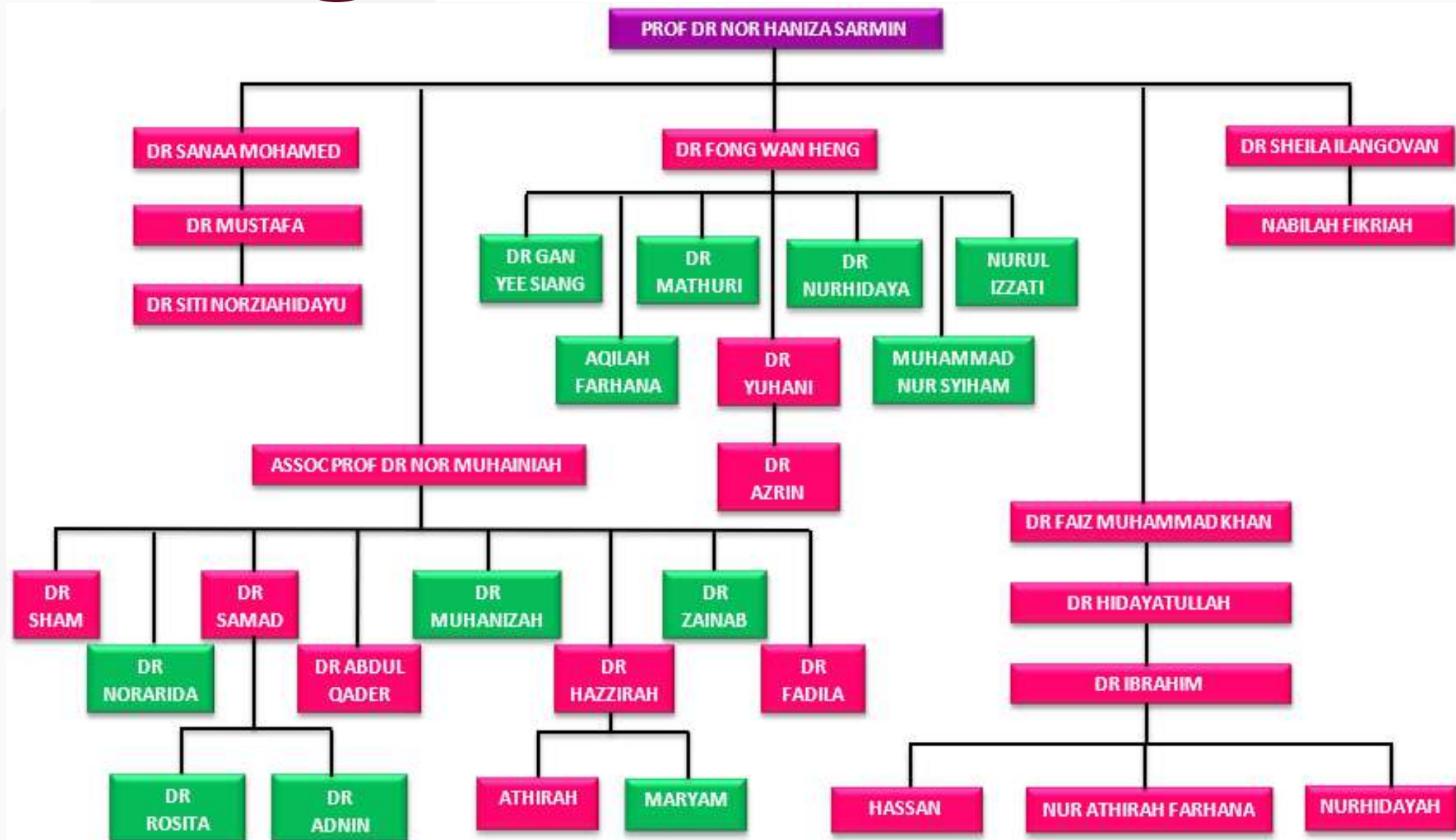
C22, Main Meeting Room,
Faculty of Science, UTM JB

Deadline:
5 April 2019

Contact person: +6013 7389 564 (Ms Amira Fadina)

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Mentor-mentee



Systematic Records

... > Graduated Students > PhD ▾ 👤

File type ▾ People ▾ Last modified ▾

Folders Name ↑

1. Fong Wan Heng ...	1.1 Gan Yee Siang (...)	1.2 Mathuri Selvar...	1.3 Nurhidaya Moh...	1.4 Nurul Izzaty Is...
2. Azhana Ahmad (...)	3. Dr Nor Muhainia...	3.1 Zainab Yahya (...)	3.2 Rosita Zainal (...)	3.3 Muhanizah Ab...
3.4 Adnin Afifi Na...	3.5 Norarida Abd R...	4. Rohaidah Masri ...	5. Norashiqin Moh...	6. Loh Ser Lee (20...
7. Samad Rashid (2...	8. Yuhani Yusof (2...	9. Mohd Sham Mo...	10. Fadila Normahi...	11. Fariba Karimi (2...
12. Sheila Ilangova...	13. Faiz Muhamma...	14. Abdulqader As...	15. Yasmin Barakat...	16. Kayvan Moradi...
17. Hazzirah Izzati ...	18. Sanaa Mohame...	19. Hidayatullah K...	20. Muhammad Az...	21. Mustafa Sanfaz...
22. Siti Afiah Moh...	23. Siti Norziahida...	24. Rabiha Birkia (...)	25. Ibrahim Gamb...	26. Suad Al-Rehali ...
27. Alia Husna Moh...	28. Nuridayu Alim...	29. Nabilah Najmu...	30. Amira Fadina ...	31. Mohammad Ha...

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Postdoctoral



Dr. Ibrahim Gambo



Dr. Samad Rashid

7

International Collaboration



Prof Dr Ahmad Erfanian
Ferdowsi University of
Masshad
Iran



**Prof. Dr. Ir. Dyah Erny
Herwindiati**
Tarunamagara University
Indonesia



**Prof Dr Intan
Alamsyah**
Institut Teknologi
Bandung
Indonesia



**Asst Prof Dr
Sanhan Khasraw.**
Salahaddin University-Erbil
Iraq

CONCLUSION

How to be an Impactful Supervisor?

1

Huge responsibility!

2

What are the criteria of an impactful supervisor?

2

What Are the Criteria of an Impactful Supervisor?

- Knowledgable
- Resourceful
- Passion/Compassion
- Punctual
- Ever-Helpful
- Friendly
- Approachable
- Smart
- Intelligent
- Caring
- Supportive
- Understanding

What Are the Criteria of an Impactful Supervisor? (Cont.)

- Committed
- Highly-skilled in the area
- Highly-disciplined
- Alert of all deadlines
- Great communication skills
- Sincere
- Great networking

HAPPY ENDING 1



My PhD Viva
21 April 1998



My PhD journey
15 January 1995 – 15 May 1998

HAPPY ENDING 2



DEDICATION



DEDICATION



THANK YOU!

PROF. DR. NOR HANIZA SARMIN



<https://people.utm.my/nizasarmin/>



nhs@utm.my



Niza Sarmin



Niza Sarmin

Credit :



**Athirah
Zulkarnain**