



**UPM**  
UNIVERSITI PUTRA MALAYSIA



KEMENTERIAN  
PENDIDIKAN  
MALAYSIA

# GRADUATE RESEARCH IN EDUCATION SEMINAR 2018

**GREduc**



**15 DECEMBER 2018 . SATURDAY**  
**FACULTY OF EDUCATIONAL STUDIES, UPM**  
<http://conference.upm.edu.my/greduc>

Revolutionalising Research Practices  
in Education and Human Resource  
Development through  
Industrial Revolution (IR4.0)

## PROGRAMME BOOK





# Organisation Structure of GREduc 2018

## Seminar Committee

**Main Advisor:**

Prof. Dr. Aida Suraya Md Yunus  
(Dean of Faculty of Educational Studies)

**Advisor:**

Assoc. Prof. Dr. Ismi Arif Ismail  
(Deputy Dean of Research and Graduate Studies)

**Consultant:**

Prof. Dr. Wong Su Luan  
Dr. Abu Bakar Mohamed Razali

**Chairperson:**

Dr. Muhd Khaizer Omar

**Secretary/Registration:**

Mdm. Natassah Othman

**Treasurer:**

Dr. Arnida Abdullah

**Protocol:**

Dr. Aini Marina Ma'arof  
Dr. Rozita Radhiah Said  
Dr. Umi Kalthom Abdul Manaf

**Publicity and Website:**

Dr. Mohd Hazwan Mohd Puad  
Dr. Mas Nida Khambari

**Program Kit/Conference:**

Dr. Mohd Mokhtar Muhammad  
Dr. Fathiyah Mohd Fakharuddin

**Paperwork/Publication:**

Dr. Siti Noormi Alias  
Dr. Marzni Mohamed Mokhtar  
Dr. Nur Aira Abd Rahim

**Technical and Logistics:**

Dr. Mohd Ashraff Mohd Anuar  
Dr. Mohd Mursyid Arshad

**Food and Beverage:**

Dr. Rahimah Jamaluddin  
Dr. Maizura Yassin

**Payment/Registration:**

Mdm. Husaini Hussain  
Ms. Siti Noor Ain Ibrahim

**Student Representative:**

Mr. Ahmad Syahmi Mohd Salim  
Ms. Siti Mariam Shahida Mohd Rusyidin Morgan

**DEAN  
THE FACULTY OF EDUCATIONAL  
STUDIES  
UNIVERSITI PUTRA MALAYSIA  
PROF. DR. AIDA SURAYA MD. YUNUS**



In the Name of Allah, the Most Beneficent, the Most Merciful.

It is with great pleasure that I welcome the participants of the GREduc 2018 Seminar. The Prophet Muhammad (peace be upon him) said 'Acquire knowledge and impart it to the people.' (Al Tirmidhi). The quest for knowledge has been from the beginning of time but knowledge only becomes valuable when it is disseminated and applied to benefit humankind. It is hoped that GREduc 2018 Seminar will be a platform to gather and disseminate the latest knowledge in our research.

The GREduc 2018 Seminar is open to postgraduate students, academicians, and researchers from the Faculty of Educational Studies, Universiti Putra Malaysia and other educational institutions. This platform promotes intellectual discourses, discussion on new research findings and applications from the research output. It is envisaged that the intellectual discourse will enhance collaborative learning and sharing session of research interests and findings among universities, research institutions and industries. I would like to wish all participants a most memorable seminar and a very happy and enjoyable engagement with participants from various institutions.

Finally, I would like to congratulate the organizing committee for their tremendous effort in organizing the seminar. I pray to Allah S.W.T. that the GREduc 2018 Seminar will be a success.

Thank you.

**“With Knowledge We Serve”**

**PROF. DR. AIDA SURAYA MD. YUNUS**

## Themes of GREduc 2018 Seminar

The main theme for the GREduc 2018 seminar is “Revolutionalising Research Practices in Education and Human Research Development”. Below are the sub-themes in the GREduc 2018 Seminar:

- |   |                                 |
|---|---------------------------------|
| i. Curriculum and Instruction                       | xii. Moral Education            |
| ii. Educational Administration                      | xiii. Sports Science            |
| iii. Educational Psychology                         | xiv. Sociology of Education     |
| iv. Guidance and Counseling                         | xv. Educational Technology      |
| v. Health Education and Communication.              | xvi. Physical Education         |
| vi. Human Resource Development                      | xvii. Malay Language Education. |
| vii. Teaching of English as a Second Language       |                                 |
| viii. Teaching of Malay Literature                  |                                 |
| ix. Technical and Vocational Education and Training |                                 |



## At a Glance of GREduc 2018 Seminar

GREduc 2018 Seminar is an effort by the Faculty of Educational Studies to create an academic discussion platform for postgraduate students to present their research proposals or research findings. The GREduc 2018 Seminar is opened to all postgraduate students from the Faculty of Educational Studies and other than UPM. Those who have graduated within the past two years are also welcomed to participate in the seminar.

The main objectives of the GREduc 2018 seminar:

- i. Provide opportunities for sharing research findings
- ii. Discuss on comparative issues and challenges in education
- iii. Disseminate the results of research studies from various field of education
- iv. Enhance the level of awareness about lifelong learning opportunities
- v. Create research networking collaborations among postgraduate students

## DEPUTY DEAN OF RESEARCH AND GRADUATE STUDIES UNIVERSITI PUTRA MALAYSIA



ASSOCIATE PROFESSOR DR. ISMI ARIF  
ISMAIL

السَّلَامُ عَلَيْكُمْ وَرَحْمَةُ اللَّهِ وَبَرَكَاتُهُ

Alhamdulillah, we are grateful to Allah S.W.T for His grace and consent, the GREduc 2018 Seminar is successfully organized this year. I would like to congratulate the seminar committee for their commitments and efforts that have been contributed to the success of this annual seminar. Such programs can also have a big impact on participants in shaping their school of thoughts who is not only excel in academics, but also a more challenging life endeavor.

Students should be aware that this GREduc 2018 Seminar is a platform to sharpen research skills besides to gather and disseminate the latest knowledge in preparing students for future research paradigm and challenging workplace environment once graduating. Hence, to ensure that the nation continues to be led by a brilliant, glorious and distinguished leader, this seminar becomes a platform to uphold this mission. Congratulations to all presenters and participants who take this opportunity to sharpen their talents and research capabilities. It is certain that the student can practice some of that experience someday, and I believe it can be done once they graduated from their postgraduate programs.

All the best and may your participation in GREduc 2018 be a fruitful and meaningful experience.

Thank you.

**“With Knowledge We Serve”**

**ASSOCIATE PROFESSOR DR. ISMI ARIF ISMAIL**

## Keynote Speaker



Professor Emeritus Datuk Dr. Rahim Md. Sail began his tertiary education in 1966 at the College of Agriculture Malaya and obtained his Diploma of Agriculture in 1969; Bachelor Science (Agric.) from University California Davis, U.S.A. in 1974; Master Science and Ph.D from University of Wisconsin Madison, U.S.A. in Extension Education in 1975 and 1983 respectively. He was first appointed as an Assistant Lecturer, College of Agriculture Malaya in 1971 and a lecturer of Universiti Pertanian Malaysia in 1975. He was promoted to a full professor in 1983. Professor Emeritus Datuk Dr. Rahim Md. Sail has conducted research projects in agricultural extension, community education and development, human resource development (HRD) and has published his works in books, journals articles (local as well as international), and seminar/workshop proceedings. Professor Emeritus Datuk Dr. Rahim Md. Sail is actively involved in training of extension agents from development agencies such as RISDA, KADA, MADA and others. Professor Emeritus Datuk Dr. Rahim Md. Sail is actively involved in supervision of graduate students and has successfully supervised approximately 50 Masters and Ph.D students respectively. Currently, Professor Emeritus Datuk Dr. Rahim Md. Sail is leading a group of researchers in a research and training consultancy project focusing on the integration of soft skills in technical and vocational education and training program for the Department of Skills Development, Ministry of Human Resources, and Malaysia.

## GREduc 2018 Seminar Tentative

Time	Agenda
08:00 - 09:30	Registration and Innovation Showcase
08:30 - 10:10	Parallel Session 1 : <b>Block A</b>
10:10 - 10:50	Coffee Break
10:50 - 12:30	Parallel Session 2 : <b>Block A</b>
12:30 - 13:30	Lunch / Zuhr Prayer
13:30 - 15:30	Key Note Speech
15:30 -	Closing ceremony



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