



**KFUPM**  
**STUDENT CHAPTER**





IEOM-KFUPM Student chapter  
established by Dr. Hesham Alfares,  
Chairman and Professor  
, Systems Engineering Department,  
after the visit of

Dr. Ahad Ali on December 17, 2017.





# OFFICERS

- **President:** Abdumajeed Althunayyan
- **Director of Public Relations:** Feras Alrumikhani
- **Director of Program:** Hattan Hani Beheiry
- **Director of Membership:** Mustafa Ahmed AlHimali







## VISION

To be an innovation center of global leadership development serving KFUPM students in the field of Industrial Engineering and Operations Management that is highly ranked globally.

## MISSION

To prepare future leaders in Industrial Engineering and Operations Management armed with knowledge, skills, and professional ethics by organizing various national events such as conferences, workshops, seminars, competitions, and site visits and by providing means to communicate and network globally.





## ACHIVEMENTS



482 Participants



16 Presenter



78 Training Hours





Presented by  
**PMI**  
KINGDOM OF SAUDI ARABIA CHAPTER

**Project Management Professional (PMP) Workshop**  
by Eng. Mohamed Elhout

**Duration** Starting from 7<sup>th</sup> November, 2018

Wed	Thu	Fri	Sat	Sun
6-11 PM	6-11 PM	2-7 PM	2-7 PM	6-11 PM

**Certification**  
A certificate will be awarded by PMI for those who attend the whole course duration.

**Fees**  
200 SR

**Enroll now**  
Priority for IEOM members

QR Code  
@ieom\_kfupm

**Future Jobs in The Era of The 4<sup>th</sup> Industrial Revolution**  
Eng. Meshari Alsawaiyan  
KFUPM Alumni, Project Manager at MUDON

**Seminar's outlines:**

- What is I 4.0?
- Stable, new & redundant job roles
- Initiatives to tackle I 4.0.

121-24 6:30 PM الأثنين 5-Nov

@ieom\_kfupm



**ENGR. MESHA'AL ALGHAMDI**  
DEMAND PLANNER AT UNILEVER KSA  
KFUPM ALUMNI

**SUCCESS TIME FRAME**

- ▶ WHEN TO SUCCEED
- ▶ SUCCESSION PATHS AND PLANS
- ▶ SELF DEVELOPMENT AND SELF MOTIVATION
- ▶ SUCCESSFUL SOCIETY

28 NOVEMBER, 2018  
5:30 PM  
KFUPM MALL ROOM 210

## ACTIVITIES

**Eng. Mohammed B. Al Otaishan**  
KFUPM Alumni

**WORKING WITH TASNEE**

- Summer training, co-op, and senior project opportunities
- TASNEE environment

Sunday 22 April  
12:15 PM  
Building 24  
Room 121

**لقاء طلاب التدريب التعاوني**  
يقدم نادي هندسة النظم و IEOM

يعرض فيه عدد من الطلاب تجاربهم وخبراتهم المكتسبة خلال فترة التدريب التعاوني عبر مختلف الشركات

12:15 PM 6:00 مساءً الأثنين 13-Nov

مجمع الجامعة R 210

**Microsoft Excel Short Course**  
Presented by Mr. PUTU RAHARJA

**LEARNING OUTCOMES**  
The participants become indispensable at work! Become a power user and have hands on experience in the following:

1. Build a solid understanding on the Basics of Microsoft Excel
2. Learn how to Utilize the Excel, and write powerful and dynamic formulas from scratch
3. Learn from scratch Advanced Excel Charts, Graphs & Data Visualization in Microsoft Excel
4. Learn to create pivot table and pivot chart reports in Excel. And more !

**Date & Time**  
Monday 15 & 22 October | 6:00 to 9:00 PM  
Wednesday 17 & 24 October | 6:00 to 9:00 PM  
Study-time ( 12 hours )

**Enroll now**  
QR Code

A certificate will be awarded by IEOM society.





## VPA Excel Short Course

- Short course on Industrial Engineering Product (Excel VBA). The course was aimed for students with intermediate programming skills and beginners in Excel/VBA

– April 19, 2018.



Dr. Sayed Mujahid, PhD, Industrial and Systems Engineering, University of Florida, United States, 2013.



36 students



6 Training Hours





## Seminar: Working with Tasnee

Tasnee is a Petrochemical manufacturing company with high potential. Mr. Mohammed addressed the students about the job market, opportunities for ISE students in Petrochemical field and how is working with Tasnee.



Mr. Mohammed AlOtaishan



23 Students



2 Hours







## Microsoft Excel Short Course

- Microsoft Excel Short Course, The short course aims to improve the students Excel skills by training them in the most important Excel skills needed for Industrial engineers - October, 15-24, 2018.



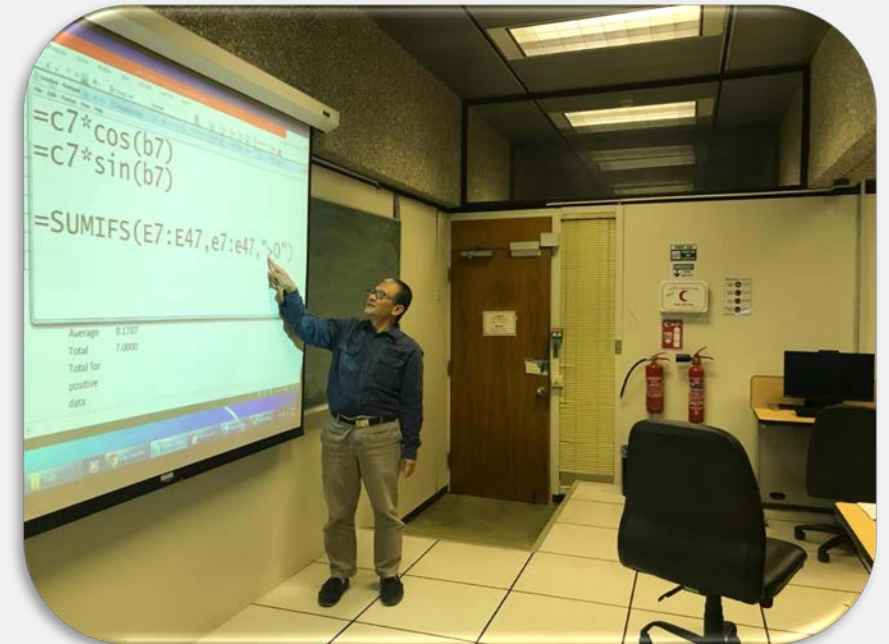
Mr. Putu Raharja, Lecturer, Information and Computer Science at KFUPM.



30 students



12 Training Hours





## PMP Workshop

- The workshop was conducted with corporation with PMI-KSA Chapter. The course was aimed for Industrial Engineering students to learn about Project management.

- November, 7-11, 2018.



Mr. Mohamed Elhout, projects planning and control specialist with a PMP & PMI-PBA credential.



33 students



25 Training Hours





مدن MODON

الهيئة السعودية للمدن الصناعية ومناطق التقنية  
Saudi Authority for Industrial Cities and Technology Zones



## Seminar: Future Jobs in The Era of The 4th Industrial Revolution

The objectives of the seminar were:

- What is the 4th industrial revolution?
- Stable, new and redundant job roles.
- Initiatives to tackle The 4th industrial revolution.

- November 5, 2018.



Mr. Meshari Alsuwaiyan, KFUPM alumni and a Project Manager at MODON.



35 students



2 Hours







## Coop Meeting Event

- The meeting goal was to share several Coop experiences. It started by defining the coop, how you build your resume and how to apply for a coop opportunity then six KFUPM senior students who had worked in six different companies and six different fields presented their experiences
- November 13, 2018.



six KFUPM senior students



30 students



2 Hours





## Seminar: Success time frame

The main objectives were:

- When to succeed?
- Succession paths and plans.
- Self-development and self-motivation.
- Successful society.

– November 28, 2018.



Mr. Mesha'al Alghamdi, KFUPM alumni and demand planner at Unilever KSA.



25 students



2 Hours





## Workshop: Introduction to Python

The main objectives were:

- Why Python ?.
- Learning Python language for beginners.
- Illustrate some of the differences between programming languages.

— January 16, 2019.



Eng. Abdalrzak Seaf Aldean, R&D Engineer, Master of Science in System & Control Engineering KFUPM.



60 Students



3 Hours







## Course : Applied Data Analytics

The main objectives were:

- Introduction to data analysis and data science Field.
- Interpret data via R software.
- Best methods in analyzing data.
  - 3<sup>rd</sup> to the 5<sup>th</sup> week.



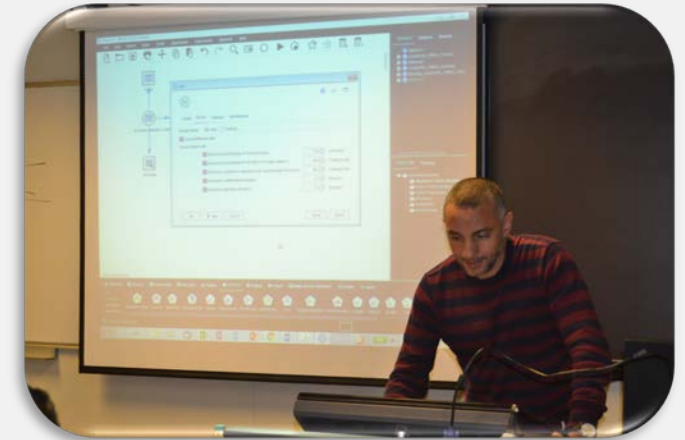
Dr. Hany Osman.



40 Students



15 Hours





## Course : GAMS Software

The main objectives were:

- What is GAMS ?.
  - The importance of knowing GAMS.
  - Solving OR models using GAMS.
- 22<sup>nd</sup> to the 29<sup>th</sup> of January, 2019.



Dr. Syed Mujahid.



50 Students



6 Hours





## Workshop : Introduction to Supply Chain Management

The main objectives were:

- Introducing Supply Chain to students.
- Giving examples from real life to students via simulation game.

— January 28, 2019.



Dr. Ahmad Al-Hanbali.



45 Students



3 Hours







## Seminar : Cyber Security

The main objectives were:

- Cyber Security in industrial revolution 4.0.
- Importance of Cyber Security.
- How to integrate security in systems.

– February 10, 2019.



Dr. Soloman Almadi, Senior engineering consultant.



52 Students





## Contact us:



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[www.ieomkfupm.org](http://www.ieomkfupm.org)

