Chairman,

Information and Communications Technology Special Interest Group, The Institution of Engineers Malaysia, Lots 60 & 62, Jalan 52/4, P.O. Box 223 (Jalan Sultan), 46720 Petaling Jaya, Selangor Darul Ehsan Tel: 03-7968 4001/2 Fax to 03-7957 7678 Email: alyssa@iem.org.my Website: www.myiem.org.my

REGISTRATION FORM

One Day Workshop on "Build Your 1st Android Engineering Application in 1 Day!" (CLOSING DATE: 12 AUGUST 2022)

No	Name	M'ship No.	Grade	Fee (RM)
ADD SST 6%				
TOTAL PAYABLE				

PAYMENT DETAILS:

Cash RM _____

Cheque no. for the amount of RM_____(non-refundable)

<u>FULL PAYMENT</u> must be settled before commencement of the event, otherwise participants will not be allowed to
enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in
full. If the participant failed to attend the course, the fee paid is non-refundable. IEM reserve the right to reject any
LOU/LOG not in accordance with these instructions.

• For <u>ONLINE REGISTRATION</u>, payment <u>MUST</u> be made BEFORE the closing date. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.



One Day Workshop on Build Your 1st Android Engineering Application in 1 Day!

Organized by Information and Communications Technology Special Interest Group (ICTSIG), IEM

Venue	: IEM Maker Space, Ground Floor, Wisma IEM, Petaling Jaya, Selangor
Date	: 20 August 2022 (Saturday)
Time	: 9.00 am – 5.30 pm
Speaker	: Ir. Chee Shai Choon

BEM Approved CPD/PDP: 7

Ref. No: IEM22/HQ/230/W

REGISTRATION FEES (SUBJECT TO 6% SST)					
	ONLINE	NORMAL (OFFLINE)			
IEM Student Member	RM 150.00	RM 180.00			
IEM Graduate Member	RM 250.00	RM 300.00			
IEM Corporate Member	RM 400.00	RM 450.00			
Non IEM Member	RM 800.00	RM 900.00			

CLOSING DATE: 12 AUGUST 2022

<u>NO</u> online registration will be allowed after the Closing Date

CANCELLATION POLICY

No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with 7 days prior notification and substitute will be charged according to membership status.

PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at http://www.myiem.org.my" and I agree to IEM's use and processing of my personal data as set out in the said notice.

IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion'. For intending participants who choose to 'walk in without prior registration', IEM SHALL NOT be responsible for any direct or consequential losses".

INTRODUCTION

The changes of technology have migrated the way of human being from PC into mobile lifestyle. Now we can easily observe many people using mobile phone everywhere. Some even become an addict on phone. Browsing email, chatting through WhatsApp, WeChat, communicate through telegram. Sharing information in social media like Facebook and TikTok, Take photo and video by phone. Make payment by phone. Buying online through Lazada and Shopee. Even during this pandemic period of Covid 19, we need to use phone to record our activities through our mySejatera. It seems to be an important personal belonging beside our IC.

When we explore deeper on popularity of mobile phone operating system. We can find out that the operating system of Android phone conquered the market up to 71%. One of the main reasons is this Android operating system is freely offered by Google. Thus, many phone manufacturers are adopting it.

Since the android phone is popular in market, why not we create something for our daily use. You may say that I am not a technology savvy person. Here, the speaker here will give you an introduction on how to make your first android application for your own engineering daily use.

This is one course to training yourself to develop an engineering calculator for your own engineering need without engaging outsider or pay someone to do it.

PRE-REQUISITE

- 1. Own android Phone (Android version 5.0 above)
- 2. Own notebook

Who Could Benefit from This Course?

This course is to provide some guidance on dealing with android phone. Tool to use for developing android application. Participants can learn to develop their own 1st android application which can be bringing HOME at day of training.

- Government Agencies/Bodies/local authorities
- C&S Consultant engineers
- Property Developers
- Design Engineers
- Site Supervisors
- Contractors and Sub-contractors
- Researchers
- Lecturers
- Undergraduate / Postgraduate Students

SPEAKER'S PROFILE

Ir. Chee Shai Choon is a certified professional CPESC who leads a research and development company in C&S Software Solutions Sdn Bhd which incorporated in year 2006. He is specializing in water resources. With his passion in technology, he has developed most comprehensive Infra software. The most anticipated desktop software "Core MSMA suite", A suite which covers all Chapters in MSMA 2nd edition. His company has an international collaboration with a CAD company from Europe Bricsys (BricsCAD). He has bult some android application to fulfill his own daily need where can improve his own productivity. With his expertise in engineering and technology, he will benefit all the participants in the learning of technology and basic android skill to work at participants own need. His official website: www.civilstructural.com.my.

TENTATIVE PROGRAMME

Time	Programme	
8:30 am – 9:00 am	Registration & Welcoming Refreshment	
9:00 am – 10:30 am	Introduction of Android operating system	
10:30 am – 10:45 am	Morning Tea Break	
10:45 am – 01:00 pm	Basic Java language	
01:00 pm – 02:00 pm	Lunch	
02:00 pm – 03:30 pm	Build your first android engineering application	
03:30 pm – 04:00 pm	Afternoon Tea Break	
04:00 pm – 05:00 pm	Deploy into your own android phone	
05:00 pm – 05:30 pm	Q&A and End of Session	

