

Keynote Speaker



Name : Muhammad Khalis Bin Othman
Title : Lead CAD Engineer
Nationality : Malaysia

Profile & Education Background

Born in 1984 in the district of Alor Setar, Kedah. He received his secondary school at MARA boarding school, Maktab Rendah Sains Mara Bitara Langkawi, Kedah. Mr. Khalis is a graduate of Degree in Mechanical Eng. (Design & Innovation) from Universiti Teknikal Malaysia Melaka (UTeM). He started his career in 2007 with Permintex Part Sdn Bhd as QA & QC Engineer and later joined DreamEDGE Sdn Bhd. In the beginning of his career, he is responsible in 3D Engineering Service (CAD Engineer) where he involved in 3D CAD data modeling, solution site support and trainer for ICAD/SX mechanical Pro. Now, he already in charge in many projects involving digital engineering such as VUI3P (Paper Bicycle Program in Proton), site support for Proton Engineering Service Dept in Digital Mock-up and analysis consultancy for optimization with TPM Engineering Sdn Bhd.

Speech period, title & Abstract

Estimation time is : 1 hours

"Digital Engineering for R&D Process Innovation"

Speaker: Muhammad Khalis (Lead CAD Engineer, DreamEDGE Sdn. Bhd.)

Abstract:

Involvement of Digital Engineering in R&D process innovation and impact of this new process especially in improvement of work quality and result. Digital Engineering is an activity that involving virtual world such as Computer Aided Design (CAD), Computer Aided Engineering (CAE) and etc... By fully utilize this digital engineering, we can increase the quality in process development and reduce cost and time significantly.