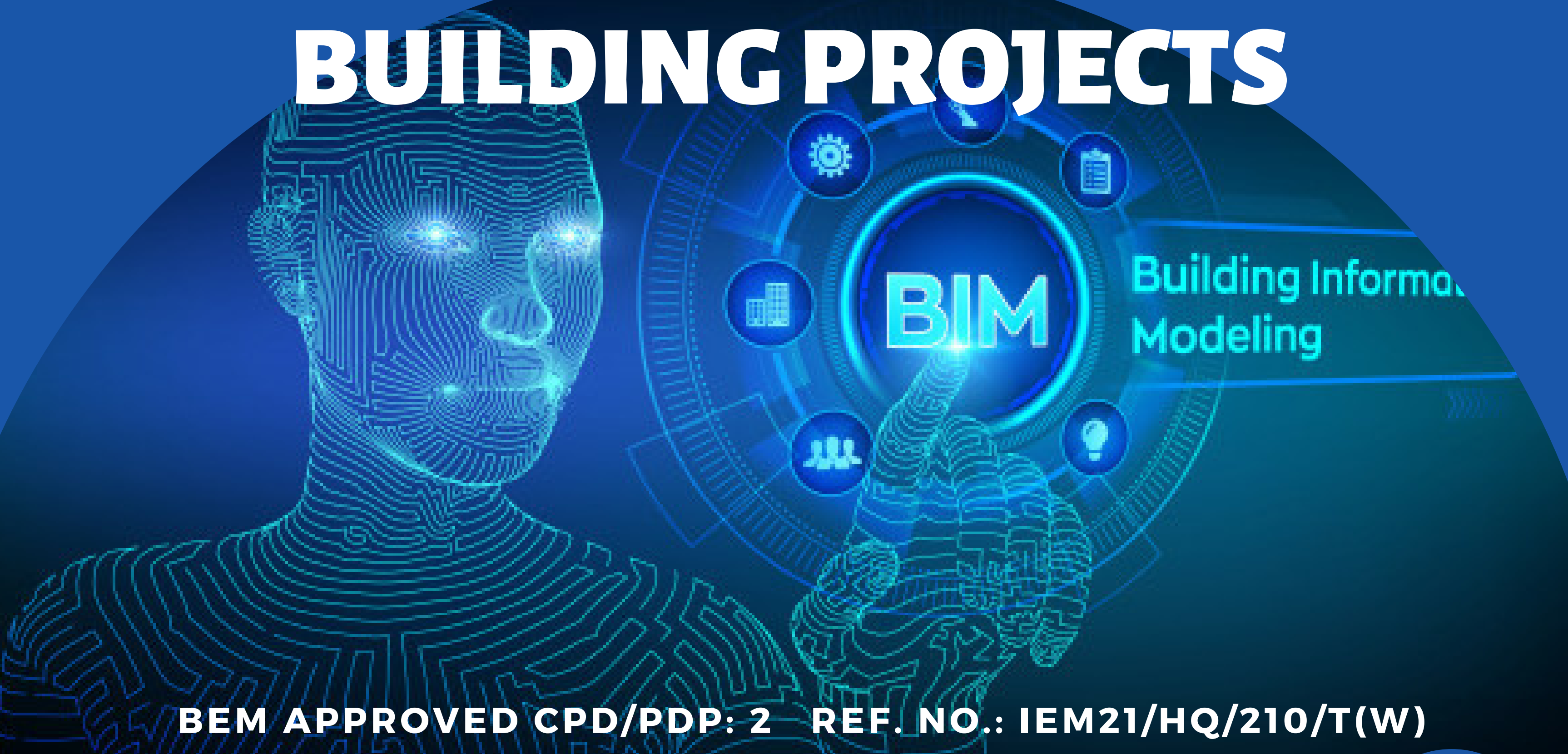


WEBINAR TALK ON ADVANTAGES OF BIM IN BUILDING PROJECTS



BEM APPROVED CPD/PDP: 2 REF. NO.: IEM21/HQ/210/T(W)

Speaker :

Ir. Ts Mohd Faiz bin Shapiai



WEDNESDAY,

30 JUNE 2021

3.00PM - 5.00PM

Registration Fees

(effective 1st August 2020)

IEM Members : RM 15.00

IEM Non Members : RM 70.00

Register online | www.myiem.org.my

SYNOPSIS

Due to low productivity levels in the construction industry, there is a continuous urge for its improvement by using those innovative techniques and methods already adopted by other industries. Building Information Modelling (BIM) is one of the innovative techniques and methods introduced in the architecture, engineering, and construction fields to increase its productivity. BIM is a process of developing, using, and transferring project information through a 3D model by using digital technology to improve the delivery system throughout the project and asset life cycle. The benefits of BIM have driven the construction industry to introduce BIM in construction projects. When properly implemented, BIM can provide many benefits to a project such as reducing conflicts during construction, improving collective understanding of design intent, improving overall project quality, reducing changes during construction, etc. The construction industry-main goal in adopting BIM is to increase productivity and efficiency. The construction industry in Malaysia led by the Ministry of Works continuously promotes BIM implementation to enhance professionals' and organizations' awareness and encourage them to adopt the BIM process and implement it in their work environment. It is hoped that this webinar can give exposure and disseminate knowledge in BIM implementation and its advantages in a project.

SPEAKER'S BIODATA

Ir. Ts Mohd Faiz graduated from Universiti Teknologi Malaysia in Bachelor Degree in Civil Engineering (Upper Division) in 2006 and also Master of Project Management from Universiti Teknologi Malaysia in 2015. Started his career as a Civil Engineer in 2006 in one of consultant company, later he joined Jabatan Kerja Raya Malaysia (JKR) in 2007 and currently he is a Senior Civil Engineer in Building Information Modelling (BIM) Unit, Integrated Asset Planning Branch in JKR.

Apart being as a Professional Engineer, Ir Mohd Faiz also has been an Asean Chartered Professional Engineer (ACPE), Professional Technologist from Board of Technologist Malaysia, and also he is a certified Revit Architecture and Structure.