

Digital Construction

Training
Research
ICT Solutions
Publications

innovacia.com.my





Innovacia, a member of MATRADE (No. 33982), serves professional and educational users with affordable technical products and services. Starting with our pioneering Industrialised Building System (IBS) knowledge events way back in 2007, Training is our core business and complemented by Research, ICT Solutions and Publications.

Innovacia is a Training Provider registered under buildingSMART Australasia, HRD Corp, MBOT and CIDB; and also active in the realms of STEM and TVET.

We are focusing on Digital Construction; in particular, IBS and Building Information Modelling (BIM) in supporting the Construction 4.0 agenda.

Innovacia offers Professional and Competency Certifications under our TVET Digitalised Series as well as under the global buildingSMART credentials.

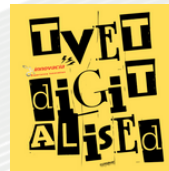
Our training series are also enhanced with application of various solutions including our own products. Innovacia is the brand owner of Malaysia's pioneering software, TiffinBIM, a 2-in-1 CAD/BIM solution since 2014, replacing TiffinCAD which was introduced earlier in 2010.

Other products by Innovacia include XpoMaya (VR event & product showcase platform), IBS Revit (a BIM-based IBS Score calculator) and TVET Metaverse (XR-enabled training).

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Training



Our TVET Digitalised series offer Professional and Competency Certification covering topics on Prefab/IBS, BIM, XR and other Digital Construction topics. Among the topics are:

- IBS Score CIS 18: 2023 in Sustainable Construction
- IBS Score Submission using BIM – IBS Score Software for Revit
- Kick-Starting BIM Affordably
- Basic BIM Modelling with Bonsai (BlenderBIM)
- 2D CAD to BIM Modelling using BricsCAD BIM
- Integration and Collaboration based on Open BIM Principles
- Precast Concrete Frame System Design
- Precast Concrete Frame System Detailing
- Precast Concrete Installation with TVET Metaverse
- Construction Simulation with BIM and VR with XpoMaya

Innovacia also offers specially-priced Students' Professional Certificate programs as well as Train-the-Trainer and customised sessions.

We are looking forward to collaborate with more partners to offer these training series.



The buildingSMART Professional Certification program is addressing standardisation in BIM education by providing an international framework and benchmark for training and certification. Upon successful completion of the training, the participant undertakes the online exam to become buildingSMART-qualified. As a Training Provider appointed by buildingSMART, we actively promote this globally-endorsed BIM certification regionally.

Research

We offer services related to Product & Project Technical Assessment, Industry Research, Training Module Development and Customised Software Development.

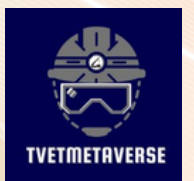
ICT Solutions

CAD/BIM Software

In supporting openBIM, Innovacia also cater for other brands, based on demand.



Training Gamification



Virtual Showcase

XPOMAYA

Publications



Innovacia's Construction Tech e-magazine, binaTECH, is a media partner for many events in the ASEAN region and China. We welcome request for customised publications.