1-day Seminar on
**Built Environment & Property Prospect Seminar 2019**

14 January 2019 • 9.30am - 5.00pm
Grand Copthorne Waterfront Hotel

**PROGRAMME HIGHLIGHTS**
- ECONOMIC OUTLOOK 2019: RISKS AND OPPORTUNITIES
- SINGAPORE CONSTRUCTION PROSPECTS
- SINGAPORE AND REGIONAL CONSTRUCTION COST TRENDS
- COMMERCIAL MARKET OUTLOOK & PROSPECTS 2019
- SINGAPORE AND ASIA-PACIFIC REAL ESTATE INVESTMENT
- INDUSTRIAL MARKET OUTLOOK & PROSPECTS 2019
- SINGAPORE’S PRIVATE RESIDENTIAL MARKET - OUTLOOK IN A SEA CHANGE

**CPD Points**
- PEB: Pending
- BOA-SIA: Pending
- SPM: Pending
- SISV (QS Division): 4 Hours

To register, [CLICK HERE!](#)
PRODUCTIVITY SERIES SPECIALIST DIPLOMAS

5 Months Part-time Study + 4 Months Project

- Specialist Diploma in MEP Modularisation NEW
- Specialist Diploma in Construction Productivity
- Specialist Diploma in Design for Manufacturing & Assembly
- Specialist Diploma in Lean Construction
- Specialist Diploma in Virtual Design & Construction

Date
Starting in Jan/Feb 2019

Registration Closing
7 Dec 2018

Venue
BCA Academy

Frequency
2 – 4 evenings per week (Lessons may be conducted on Saturdays)

For our full range of Part-time Specialist Diploma Programmes, CLICK HERE!
WORLD WORKPLACE ASIA
CONFERENCE 2019

Building the Future of Facility Management Through Digital Innovation

This year's conference will be looking at technology's role in our society and the business of FM with a focus on digitalisation.

Recognised as the preeminent platform for dialogue on facility management issues and trends in the Asia Pacific regions, World Workplace Asia Singapore 2019 offers a fitting opportunity for companies and stakeholders to present their products and services directly to key decision makers of the facilities management (FM) and real estate industries.

We invite you to support our drive to develop the FM industry by becoming a sponsor of this international event.

JOIN US at WWA 2019 (Singapore) from 3rd - 5th April 2019
For sponsorship and event enquiries, please contact Ms Grace Teo.
Tel: 6248 9834  Email: Grace_Teo@bca.gov.sg
7-Evening Course on

Computational Fluid Dynamics (CFD) Simulation Using Open Source Software

Under the Green Mark criteria, Computational Fluid Dynamics (CFD) simulation is required and encompasses 4 segments namely, ventilation simulation, thermal comfort, indoor air quality simulation and wind driven rain. As CFD simulation software for commercial projects and outsourcing of simulation can be costly, it would be beneficial for companies and professionals to equip themselves with knowledge on CFD’s open source software, OpenFOAM.

In the course on “Computational Fluid Dynamics (CFD) Simulation Using Open Source Software”, participants will acquire the knowledge on CFD, OpenFOAM as an open source software as well as the experience needed to start their own CFD projects using OpenFOAM. There will be planned tutorials to guide participants through all aspect of the software.

CPD Points
BOA-SIA: Pending
PEB: Pending

1st Run Date: 7, 8, 14, 15, 21, 22 & 28 Jan 2019
Venue: BCA Academy

To register, CLICK HERE!
2-Day Practical Course on
Safety Data Analytics to Improve Workplace Safety & Health Performance

Data Analytics is one of the emerging frontier technologies that our workforce needs training in to acquire skills to analyse available data. Workplace Safety and Health (WSH) works involve enormous data in the form of inspection reports, incident reports, safety behaviours indicators, procurement data, etc., that can be analysed with suitable data analytics tools to arrive at outcomes that can be used to improve work productivity and WSH performance at workplaces. Safety analytics can predict and prevent workplace safety incidents, thus saving lives, money and organisation’s reputation which goes beyond the conventional dashboards and safety reports of past incidents or accidents.

This course aims to provide participants a good appreciation of basics of data analytics and its tools, and how WSH data can be analysed with the tools in order to improve safety and health performance and productivity in workplaces.

CPD Points
PEB: 14 PDUs
IES-ACES (REs/RTOs): 4 STU (Safety)
WSH-CPD: 15 SDUs

1st Run: 10 & 11 Jan 2019
Venue: BCA Academy

To register, CLICK HERE!
2-Day Practical Course on

**Developing a Lifting Plan for Crane Lifting Operations**

Lifting plan is a set of plans which is created for use in any crane lifting operations and it consists of all the important information that must be considered in a lifting operation thus ensuring that the lifting operation is carried out safely. It aims to facilitate consensus amongst all relevant stakeholders including the lifting crew for a safe outcome. Under the WSH legal requirements, all lifting operations shall be accompanied by a lifting plan.

This practical course will enable construction site personnel to prepare a proper lifting plan for crane lifting operations and implement the lifting plan in a crane lifting activity.

**CPD Points**
- PEB: Pending
- IES-ACES (for REs/RTOs): Pending
- WSH-CPD (for WSH Officers): 14 SDUs

**4th Run: 21 & 22 Jan 2019**
**Venue: BCA Academy**

To register, CLICK HERE!

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Conferred by The University of Florida

**Master of International Construction Management**
**With major in Construction Productivity**

Tremendous growth in the international construction market has created opportunities for companies to engage in businesses across the international frontiers. With increasing complexities and demands for higher construction productivity, an effective management of construction resources must be integrated with technology, people and processes.

This Master of International Construction Management with major in Construction Productivity degree is designed to enable working professionals to expand their skills in managing construction projects in international market, and develop competencies in the latest construction productivity methodologies. The program is intended for the working professionals who are making vital decisions about the businesses and have potential to be future leaders that will bring the built environment sector to a higher level of excellence.

**2nd Intake: Starting in August 2019**
**Stage 1 Application closing date: 15th Feb 2019**

**Duration of Program: 2 years (Part-time)**

**Venue: BCA Academy**

For more information and to apply for the program, please CLICK HERE!