malaysiaGBC Webinar on Construction Digitalization

EMBRACING DIGITAL TECHNOLOGY IN THE BUILT ENVIRONMENT

VENUE: Virtual via ZOOM  TIME: 9:00AM – 1:00PM

FEE:

malaysiaGBC Members FREE
GBI Facilitator / Affiliated Members (ACCM, CIOB, FIABC, FPM, FAM, MCIQ, ICE, ILM, IES, MASHRAE, MBAM, MIM, MTC, PAM, PPK, RISM, SHAREDA) RM53
Non-Member Student (Under Graduate only) RM26.50
Non-Member RM79.50

LAM, BEM, MBOT, GBI CPD POINTS APPLIED

https://bit.ly/3Q3hHvt

Mr. Sim Chee Liang
President
Malaysia Green Building Council

Ts. Dr. TamilSalvi
Council Member
Malaysia Green Building Council

Ir. Ts. Wong Chee Ful
Specialist
Universiti Tunku Abdul Rahman (UTAR)

Ir. Samantha Lau Zhiling
Engineering Manager
BIM Engineering Solution and Technology Sdn. Bhd.

Ts. Khairul Nizam
Global Scheme Owner
Sustainability & Traceability BSI Group

Ms. Nadia Safura
Researcher
Construction Research Institute of Malaysia (CREAM)

Mr Sriman NCVK
Head of Asia ICL Sales
IESVE Singapore Pte Ltd
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<th>Time</th>
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<td>09.00 -</td>
<td>Welcome and Opening Speech</td>
<td>Mr. Sim Chee Liang MalaysiaGBC’s President</td>
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<td>09.05 -</td>
<td>Introduction of Moderator and Brief Presentation about Construction Evaluation</td>
<td>Ts. Dr. Tamil Salvi MalaysiaGBC’s Council Member</td>
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<td>09.15 -</td>
<td>Speaker 1: Digital Transformation Toward Industry 5.0 in Malaysia Construction Industry</td>
<td>Ir. Ts. Wong Chee Fui Specialist at Universiti Tunku Abdul Rahman (UTAR)</td>
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<td>09.45 -</td>
<td>Commercial Break</td>
<td>Ajiya Berhad</td>
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<td>10.25 -</td>
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<td>10.55 -</td>
<td>Speaker 3: Digital Transformation for a Sustainable Built Environment</td>
<td>Ts. Khairul Nizam Global Scheme Owner, Sustainability &amp; Traceability BSI Group</td>
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<td>11.00 -</td>
<td>Commercial Break</td>
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<td>11.00 -</td>
<td>Speaker 4: Digital Construction: Towards Embracing Construction 4.0 Strategic Plan</td>
<td>Ms. Nadia Safura Zabidin CREAM Researcher</td>
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<td>11.30 -</td>
<td>Speaker 5: Digital Twin for the Built Environment</td>
<td>Mr. Sriman NCVK Head of Asia ICL Sales IESVE Singapore Pte Ltd</td>
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<td>12.00 -</td>
<td>Panel and Q&amp;A</td>
<td>Ir. Ts. Wong Chee Fui Ir. Samantha Lau Zhiling Ts. Khairul Nizam Ms. Nadia Safura Zabidin Mr. Sriman</td>
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More than 25 years’ experience in glass processing industry with a successful background in Sales and Marketing venues. Currently the Executive Director of Ajiya Safety Glass Sdn. Bhd., a nation’s pioneer in Malaysia’s architectural glass processing industry which its principal activities include manufacturing of safety and security architectural glasses under the renowned brand name of AJIYA. Elected as malaysiaGBC President for terms 2021-2023 during the recent election. He believes that glass play an integral role not only in architectural and designs, but also contributing to a more sustainable built environment.

Ts. Dr. Tamil Salvi Mari
Ts Dr Tamil Salvi Mari is a Senior lecturer in Architecture, Taylor’s University. Salvi’s research area revolves around investigating the humane design-the interaction between humans, built environment, and natural environment, focusing on current societal and environmental needs. Thus, she is interested in exploring ways in the process of designing a better living/working environment to accommodate the elements of humane design and tapping into nature not only for the resources but also as the inspiration. Her research interests are also shaped by the emerging trends of sustainability in multi-storey residential/office buildings in urban areas focusing on wellbeing, carbon footprint, alternative building materials, and exploring the potential of vertical/urban farming to mitigate urban heat island issues, operational energy and to promote social sustainability.

Ir. Ts. Wong Chee Fui
Ir. Ts. Wong Chee Fui is a Specialist at Universiti Tunku Abdul Rahman (UTAR). He holds a MSc degree in Highway and Transport Engineering and a B.Eng. Degree in Civil Engineering, both from Universiti Putra Malaysia. Ir. Ts. Wong is a Professional Engineer with Practicing Certificate (P.Eng),Professional Technologist (P.Tech); Fellow of the Institution of Engineers, Malaysia (FIEM), Fellow of Technological Association Malaysia (FTAM), Associate Fellow of ASEAN Academy of Engineering and Technology (AFAAET). He is currently the Council Member of IEM (2021-2024) and was formerly the Executive Director of IEM from 2014-2017. Ir. Wong is also the Council Member of Technological Association Malaysia (TAM) and the Vice Chairman of TAM Selangor branch.

Ir. Samantha Lau Zhiling
Ir. Samantha Lau Zhiling has 10 years working experience in structural design and engineering consultancy works for construction. She has participated and completed various kind of project undertakings such as design and project monitoring up to CCC for residential houses, service apartments, shop offices and infrastructures buildings. She is a Professional Engineer registered with Board of Engineers Malaysia (BEM). Currently she is an Engineering Manager in BIM Engineering Solution and Technology Sdn Bhd (a member of PLYTEC Group) which specialises in integration of Level 2 BIM across built asset life cycle in accordance to ISO 19650-1&2: 2018. She is also a member of Technological Association Malaysia (TAM).
Ts. Khairul Nizam
Ts. Khairul Nizam Bin Anuar Bashah is currently the Global Scheme Owner for Sustainability and Traceability in BSI where he works with countries and regions across the world to develop new solutions addressing both sustainability and traceability challenges. He is passionate about carbon neutrality, circular economy, disruptive technologies and sustainable consumption & production initiatives. He started his career with WCT Engineering & Construction Sdn Bhd before joining with Ireka Engineering & Construction Sdn Bhd as a Project Engineer. He then joined Construction Research Institute of Malaysia (CREAM) as a researcher under the R&D Unit where he pursued his research in sustainability. He was then later appointed as the Sustainability Manager at Construction Industry Development Board (CIDB) Malaysia where he continued to champion and bring in sustainability initiatives into the Malaysian construction landscape.

Ms. Nadia Safura Zabidin
Nadia Safura Zabidin is a researcher at CREAM, CIDB and a Ph.D candidate at the School of Civil Engineering, College of Engineering, Universiti Teknologi MARA, Malaysia. She has graduated with a Master’s Degree in Construction Engineering. Her passion in combining technological advancements and construction industry has driven her to pursue her Ph.D. As a researcher by background, her research interest focus on holistic strategic in Construction 4.0. Her interdisciplinary research focuses on emerging technology adoptions, baseline, and action plan for digital construction. Currently, she is actively involved in consultation works for CIDB related to Construction 4.0 Action Plan, professional baseline study and BIM Adoption Report 2021.

Mr. Sriman NCVK
Mr. Sriman is a Head of Asia ICL Sales, IESVE Singapore Pte Ltd. He is an experienced professional with a record of accomplishment of delivering revenue development using SaaS in Asia. Strategic business development and technological consulting for over 14 years. Expertise in sales collaborations, channel development, and product marketing. Collaborated with worldwide teams to research sales strategy and develop solutions for the Asian market. Established partnerships with regulatory councils and government entities.

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