
Kategori	: Webinar	Sub-Kategori	:
Peringkat	: Luar Negara	Bahagian	: ICAEN
Pelapor	: Ts. Dr. Yazmin Sahol Hamid		
Tempat	: Online		
Penganjur	: Innovative Hybrid Composite Structure (iNHycS) Research Group		
Penglibatan/Kerjasama	: Structural & Material Engineering (STRUCM) Universiti Teknologi MARA		

Keterangan Program	: The [Special Edition] Bamboo Engineering Webinar took place on 27 August 2020 at 10 a.m. Malaysian time. Two distinguished speakers from the Philippines and Indonesia were invited to speak on bamboo with the theme The 21st Century Materials: Eco Friendly Bamboo Building. Mr. Luis Felipe Lopez is the first speaker. Currently, he is Head of Product Growth at Base Bahay Foundation Inc. Manila, Philippines, while Associate Professor. Dr. Ali Awaludin is the second speaker. He is a lecturer at Universitas Gadjah Mada, Indonesia. Both speakers shared an insightful lecture on bamboo and were able to attract nearly 180 participants from India, Indonesia, Philippines and Malaysia. Mr. Luis Felipe Lopez gave a lecture on Cement Bamboo Frame as a safe, durable and resistant housing alternative. He is well known for his commitment to helping to create low-cost social housing for poor and less fortunate people living in the Philippines. Associate Professor. Dr. Ali Awaludin specialises in timber engineering, bamboo engineering, timber and bamboo based composite, especially on their connections system. His lecture was on bamboo connection methods during the webinar. This webinar was organised by Innovative Hybrid Composite Structure (iNHycS) Research Group & Structural & Material Engineering (STRUCM) Universiti Teknologi MARA, Malaysia study centre. The bamboo webinar held was chaired by Dr. Mohd Khairul Bin Kamarudin who is a Senior Lecturer at the Faculty of Civil Engineering Universiti Teknologi MARA, Malaysia.
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Pencapaian	: From the survey conducted, majority of the participants are very satisfied with the programme, i.e. the programme has helped to develop their knowledge and skills in bamboo and the objectives of the programs were delivered successfully by the speakers. It is hoped that more series of this bamboo webinar will be conducted in the future.
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