

Unit1_3 Energy Use and climate - IEA and sustainable buildings & communities
Husam Abdulfatah Haron, Malaysia
Kulliyyah of Architecture & Environmental Design, International Islamic University
Malaysia

Quest for sustainability

It was an honor to have Dr. Atif, internationally acclaimed expert on multidisciplinary research in sustainability, conservation and healthy building design and construction to present a keynote to the session's research showcase. The presentations detailed research initiatives in areas such as energy efficiency, human comfort, hybrid ventilation as well as commissioning tools and energy planning. The session oversees initiatives aimed at delivering enhanced technologies for maintaining indoor environments. The increase of demands for the environment is growing and the need for a comfortable and healthy indoor environment is one of today's selling points. These higher requirements demand the development of new technologies, systems and policy. The session introduces international work effort and contribution in realizing a sustainable future. It is amazing to see the integration of ideas and philosophy, one that differs from the other yet boils down to a common goal to achieve sustainability.

(writer was in another session)