

PROPOSED TOPICS

- Smart Technologies: Applications, Economic Benefits and ESG Impacts
- Future of AI in Efficient Quarrying: Opportunities and Challenges
- Technological Evolution towards Effective Smart Quarries
- Big Data Analytics towards Economic Quarrying
- Innovative Drone Applications for Quarry Planning and Operations
- Smart Technologies for more Productive and Cost-effective Rock Drilling
- Latest Smart Technologies trends in Rock Blasting/Shot-Firing
- Amplifying Quarry Transport Efficiency with Smart Technologies
- Economic Crushing & Screening using AI and Smart Technologies
- Guidelines and Benefits of Implementing ESG practices in Quarries
- Resourceful Setup and Evaluation of ESG Principles for Quarrying
- Success Stories on ESG Sustainability Practices in Quarrying

CALL FOR PAPERS

Prospective authors are invited to submit abstracts of not more than 150 words to the IQM secretariat by fax or email before 30 June 2025. The scope of papers submitted should be related to the conference theme.

INDOOR EXHIBITION & SPONSORSHIP

Circulars will be mailed out soon with full details on Exhibition Lots and Sponsorship. Kindly contact the IQM Secretariat, Madam Nirmala Devi if you wish to enquire further.

**For more information, please contact the IQM Secretariat:
INSTITUTE OF QUARRYING MALAYSIA BHD**

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IQM CONEX 2025

QUARRY CONFERENCE & EXHIBITION

Announcement

SMART TECHNOLOGIES & ESG INTEGRATION (ST-ESG 2025)

14 - 15 October 2025

Palm Garden Hotel
Putrajaya, a Tribute Portfolio Hotel,
IOI Resort City, 62502 Putrajaya, Malaysia.



Organised By



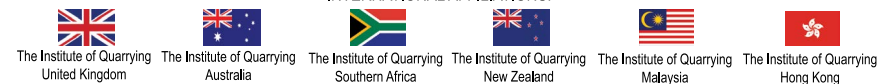
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IQM CONEX 2025



ST-ESG 2025

SMART TECHNOLOGIES & ESG INTEGRATION

The iconic Quarrying Industry is internationally recognised as the key contributor towards any nation worldwide striving for 'Developed Nation Status' via progressive infrastructure development and industrialisation. The Quarrying Industry is thus globally acknowledged as the most critical source of building materials in the design and construction of various iconic buildings, infrastructures and amenities; all aimed towards continuous systematic society enrichment. Historically, the ancient origins of organised Quarrying Industries, using specialised tools and techniques; can be traced back thousands of years to ancient renowned Egyptian, Greek and Roman civilizations when quarried stone products were traditionally used for the construction of houses, buildings, roads and public services.

With the rapid quantum leap into the exciting and dynamic era of '**Smart Technologies and Environmental Social Governance (ESG)**'; the established forward-looking Quarrying Industries all round the world need to upskill and progress exponentially via acquiring the latest state-of-the-art knowledge, dynamic management skills, smart technologies and resourceful practices to stay competitive whilst still maintaining their community-centred responsible task of Environmental Social Governance (ESG).

The high-impact theme for this year's informative international **CONEX 2025** event during this fast-progressing technological era is '**Smart Technologies and ESG Integration (ST-ESG 2025)**'. This creative **ST-ESG 2025 CONEX** theme was specially selected to celebrate the prestigious Institute of Quarrying

Presidents' Meeting hosted by the Institute of Quarrying Malaysia (IQM); and also, to commemorate **IQM's 35th Anniversary of Professional Progress**.

Based on the outstanding track record and formidable support of the Government and industry for **IQM CONEX** events; this year's high-impact **ST-ESG 2025 Conference** with the strong patronage of fellow IQ Presidents worldwide; is definitely going to be an even Greater Success. **CONEX 2025** presentation highlights include those on state-of-the-art 'Smart Technologies and Applications'; appropriately integrated with 'Efficient ESG Practices' for further responsible economic success of the Quarrying Industry worldwide.

The main objective of **ST-ESG 2025 Conference** is to allow the respective ever pro-active international, regional and national government agencies; quarrying industry captains, specialised equipment manufacturers, academia, quarry personnel and aspiring university graduates a high-impact international platform to network at the local and international level. This notable **CONEX 2025** event will also witness the conferment of accolades to the Best in the Quarrying Industry; highlights include recipients of the prestigious 'Quarry Manager Certificate', 'Quarry Manager Practicing Certificate' and the 'IQM Excellence Award'. This prominent **CONEX** quarrying event is the only technical quarrying function for all global experts to present the latest cutting-edge technologies, cost-saving practices and success stories to further progress this strategic economic sector to another level of World Class Excellence - definitely a 'Win-Win' scenario for all.

IQM CONEX 2025

