

Successful 3D Laser Mapping Lidar Workshop



The first event in a series of educational workshops has been hailed as a success by organisers 3D Laser Mapping (UK). Attracting more than 50 practitioners and professionals from public sector organisations and commercial companies, the workshop took place on 28 March 2012 in Kuala Lumpur, Malaysia. Delegates were presented with a thorough overview of data collection methods, explored data processing and extraction methodologies, and were offered examples of real-world projects.

The first 'Lidar Applications Workshop' took place at the Royale Chulan Hotel in Kuala Lumpur and was organised by 3D Laser Mapping in partnership with local surveying company Jalal Johari Consultants. The one-day overview workshop was complemented

by a more in-depth and hands-on technical session on 29 March attended by practising surveyors.

Jon Chicken, managing director of 3D Laser Mapping said that by offering attendees a comprehensive introduction to this popular technology, the intention was to attract delegates from a wide range of application areas including highway design and maintenance, urban design, drainage, hydrography and mapping. This was achieved and the workshop was also able to overcome some reservations about the use of Lidar systems that were based on misinformation and past experience.

Highlights from the two days included an 'Introduction to Lidar', 'Viewing and Manipulating' laser-scanned data and 'Lidar Data and Geographical Information Systems'. Examples of real-world applications of laser scanned data that have achieved returns on investment included evidence from projects in the fields of transport, utilities, asset management and city modelling.

According to the organisers, feedback from delegates was positive and future events are already being planned.

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