

CERAMAH TEKNIK TECHNICAL TALK

Karst Studies in Kuala Lumpur: SMART Tunnel

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The talk on “Karst Studies in Kuala Lumpur: SMART Tunnel” was given by Dr Hareyani Zabidi (USM) on 3rd July, 2013 at the Dept. of Geology, Univ. Malaya, K.L.

Sdri Hareyani explained in considerable details how karst development in the limestone bedrock of Kuala Lumpur can be predicted from the studies of drainage patterns, structural trends of lineaments, and field mapping of structures/joints in the bedrock; the data are then plotted on rose diagrams for comparisons and interpretations. Borehole data from the SMART tunnel were also used, and mapping of joints were conducted on exposed limestone bedrock at the SMART tunnel project site.

The study and talk was interesting, and refreshing, to say the least. As usual, a lively discussion session followed the presentation.

Tan Boon Kong,
Chairman, W/G on Engineering Geology,
Hydrogeology & Environmental Geology

