

The easy Geo-tour by subway - Geobackpacker in Taipei

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Taiwan located in the plate collision zone has suffered various geological processes. Taipei metropolis in the north end of Taiwan is the most populated and advanced area. Even though the city is impressed by high buildings and heavy traffic, there are still a large amount of geosites just beside.

The “Promotion and Development Project of Geoscience Network for Taiwan” held by Central Geological Survey, MOEA was made great efforts for introducing the geoscientific knowledge to the public by Geo-tour. For the convenience of mass rapid transit system in Taipei, we have tried to link the geosites by the subway stations, and proposed trips that can be easily done just by subway.

The “Geobackpacker” city Geo-tour is consist of hiking trails, landscapes, attractions, outcrops, archaeological sites and museums, which can be linked to the geoscientific knowledge like rocktype, volcano, hot spring, landform evolution, geo-hazard, and human life. The tour guide is created on the Google map. Geosites beside the subway station will be pointed out, and we will attach the photos with simple words to explain the geological phenomenon. These tour guides will be published as hyperlinks on the internet, and also be transferred to QR codes that can be easily scanned by smart phone.

Although Taipei is not a Geopark, the abundant geoscientific educational resources make it as a big geological museum. For the convenience of subway system and popular of internet, “Geobackpacker” could be a new fashion for the geoscientific knowledge promotion.