

Geological Heritage Features and Tourism Development of Linggu Peak in Jiangxi Province



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Abstract: Linggu Peak is located in Pingshan village, Hunan Township, Linchuan District, Fuzhou City, Jiangxi Province. Its tectonic location belongs to the Qinzhou-Hangzhou junction zone and the Xiajiang-Guangfeng volcanic belt. The geological vestige resources in Linggu Peak are mainly geomorphologic vestige: the magmatic activity is frequent, the volcanic geological vestige is diverse, and the geological vestige is well preserved. In accordance with the National Geological Park Construction Guide (2016) and combined with the actual situation of Linggu Peak scenic spot, the geological relics in the scenic area can be divided into volcanic structural relics, stratigraphic relics, geological structural relics, geomorphic landscape relics, mineral and mineral deposit relics, water landscape relics and biological ecological relics. Linggu Peak is a well-known Cultural Mountain tourist destination in the suburbs of Fuzhou, Jiangxi. Due to the lack of scientific development, however, there are still some problems. In order to improve the tourism quality of Linggu Peak scenic spot and to create a new business card for geoscience tourism in Fuzhou, Jiangxi, the following suggestions are given: (1) We can carry out detailed investigation and survey of Linggu Peak through scientific research, understand the characteristics of geo-tourism resources, and carry out targeted scenic area transformation; (2) At present, the tourist source of the scenic spot is mainly the individual tourists around Fuzhou, Jiangxi, and there are few large-scale tour groups and large numbers of tourists. In view of this situation, we should improve the influence and popularity of scenic spots by improving marketing planning team and innovating propaganda and promotion methods; (3) Building a geopark museum and a geopark science popularization film and Television Hall. Making it become the base of Earth Science Popularization Education for teenagers and promote the development of Earth Science Popularization Education; (4) Strengthening the classification of the tourists and regular cultural and tourism activities with strong local characteristics; (5) The visiting sites are in turn: Visitor Centre - Temper Street - Shimenguan - Lingyun temple - Sa jiuquan - Qibeng Stone -

Wash ink Pool - Zhuyun Pavilion - The waterfall springs - Tuixin Stone - Wenyin peak - Sumazhiyin - Nanbei Well - Niugu Stone - Wang Anshi statue - Linggu Temple (Yinzhenguan)- volcanic rhyolite structure-Huangfang reservoir (figure 1) .

Key words: Linggu Peak, Geological remains, Geopark, Development suggestion

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