



Eastern end of Changzhi Island, Zhoushan Islands

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Eastern end of Changzhi Island, Zhoushan Islands. Facing the Pacific Ocean, the Zhoushan Islands are located on the south of the Yangtze River estuary and the outer edge of Hangzhou Bay. As an intersection connecting China's north-south and Yangtze River waterway, the islands are gradually surrounded by the silt from the Yangtze River. Therefore, the water body indicates different colors. The andesitic-granitic igneous rocks of the Mesozoic age lead to a hilly landscape of the Zhoushan Islands, and there are 246.7 km natural deep-water coastlines dominated by both steep rocky coasts and artificial coasts. The geographical features enable the Zhoushan Islands to develop into a port and tourist city benefiting from fishery and marine mineral resources, such as natural gas, seabed polymetallic nodules, and polymetallic ooze. (Photograph taken December 2019 by Chao Chen, Zhejiang Ocean University, Zhoushan, China.)