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MIS23-02 Room:101B Time:May 25 14:30-14:45

Geoecological study of the coastal area in the San-in Kaigan Geopark. (Part1 Topography geological feature)

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I investigate it what kind of habitation space a creature of the shore area uses, and this study is intended that I clarify that the variety of the topography geological feature is related to the variety of the creature.

I considered the association with the creature which used it as habitation space. A variety of hollows are formed of tuff breccia and the granite, and much adherence creatures, necton use the space. On the other hand, it is thought that the conglomerate is not suitable for a convex surface form as creature habitation space. I showed a superficial surface form in sandstone, mudstone and andesite and knew that it became the use space only for limited creatures.

Keywords: Geoecology, Beach, Coastal landform

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