Classification and change analysis of the bay oriented exploitation—Taking the bays in Guangdong as an example

Yong Liu\textsuperscript{a}, Xiaomei Yang\textsuperscript{a} and Dandan Zhang\textsuperscript{b}
\textsuperscript{a}Institute of Geographic Sciences and Natural Resources Research, CAS, Room 2310, IGSNRR, Datun Rd 11a, Chaoyang District, 100101 Beijing, China
\textsuperscript{b}Institute of Geographic Sciences and Natural Resources Research, CAS, Room 2312, IGSNRR, Datun Rd 11a, Chaoyang District, 100101 Beijing, China
\texttt{liuyong@iheis.ac.cn}

Abstract: The bay is like the bright pearl that is enchasned on coastal line. It’s also bridgehead by means of which people exploit ocean and enter into inland. Researcher is always interested. Means of classification of the bay are rich and varied. However, most of them are on the basis of nature or geomorph. Along with economic development intensity being strengthened, the method of classification that is aimed at exploitation of the bay begins to become scientific foundation of development plan or management. So, this paper, oriented exploitation of a bay’s exploitation, brings forward extent definition and quantitative indexes of the bay’s classification, completes classification of the bay in Guangdong. Based on that, using interpretation data of remote sensing image in different time, this paper as well as analyses exploitation changes of varied bays in Gongdong among 20a.

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