

## Construction of Quaternary marine terrace atlas

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Database on regional distribution and age of marine terraces was constructed in order to grasp the crustal movement over Japanese Islands. This synthesized conventional data and new survey result, and following quadrangles and numeric data have been recorded. 1)1/50,000 terrace distribution map (about 560 sheets). 2)chronology of terraces (the correlation of the marine terraces). 3)explanation text (explanations and reference lists such as features of marine terrace are arranged). 4)1/200,000 map showing the amount of uplift (distribution of uplift amount reconstructed from former shorelines is shown by contour lines:about 250 sheets). 5)data sheet (heights of former shorelines, dating values, and uplift rates of main site are arranged).