

Abstract

This positional error prediction device (1) is provided with: a satellite position acquisition unit (154) which acquires a receivable position of a satellite on a target date at a target time and a target point at which a positional error prediction is performed; a relative relationship value acquisition unit (151) which acquires a value of the relative relationship between the position of the satellite and an observation start position of the satellite at the target point; and an error prediction unit (155) which predicts, on the basis of the relative relationship value and a positional error prediction model generated in advance, a positional error on the target date at the target time and the target point.