

Abstract

METHOD OF MEASURING ROAD STATE, METHOD OF IDENTIFYING DEGRADATION POINT OF ROAD SURFACE, INFORMATION PROCESS APPARATUS, AND PROGRAM

5 It is an object to cut cost related to a road surface condition examination. In a method of measuring a road state, the method includes extracting, based on measurement values of an acceleration sensor obtained when a vehicle having
10 the acceleration sensor installed therein travels a predetermined road section, a measurement target section in which an MCI value is to be measured, the measurement target section being a part of the predetermined road section and including a road
15 surface that meets a predetermined degradation criteria; and limiting, to the measurement target section that is the part of the predetermined road section, a measurement target in which the MCI value is to be measured using a road surface condition
20 measurement vehicle having laser scanning and camera image capturing functions.

FIG. 1