ABSTRACT

To allow the understanding of a particular element in the factors contributes to a fluctuation in an amount of fuel consumption.

When an analysis device receives an instruction to generate an analysis report from a user (S1), the analysis device acquires navigation data in navigation to be analyzed (S2). The navigation data indicates both an actual measured value of an amount of fuel consumption and actual measured values of at least two fuel consumption elements that contribute to a variation in the amount of fuel consumption. The analysis device then acquires reference data indicating a reference value of the amount of fuel consumption element (S3). The analysis device calculates, by using the navigation data and the reference data, a breakdown of a fluctuation in the actual measured value of the amount of fuel consumption with respect to the reference value for each of the fuel consumption elements (S4). The analysis device generates and outputs display data for displaying the same (S5).