Intelligent Visitor Traffic Modeling

1 Patent Family with 4 Granted Patent Assets
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Executive Summary

- RZV has been exclusively retained to monetize a high-value portfolio owned by Hiroshi Kamata relevant to navigation and mapping platforms, traffic and demand analytics, and location-based retail or advertising services.

- The key claim of the US patent claims an information-processing system in which a processor uses map data and a destination to retrieve shortest routes from road locations as "visitor traffic lines," calculates predicted visitor volumes on those lines, generates richer visitor-traffic information by combining the lines with derived visitor attributes, and uses a proposal unit to display and recommend commodities and/or services at specified positions on a graphical interface according to that visitor-traffic information.

US Patent:
US10914597B2
Non-US Counterparts:
1 CN, 2 JP
Priority:
June 2014
Encumbrances:
None
EOU:
Claim charts are available under NDA
Price Expectations:
Consistent with current market
Deal Structure:
We will consider all proposals
Deadlines:
Offers considered in the order received

Kamata Portfolio

GEO	Application	Patent #	Filing Date	Grant Date	Est. Expiry
US	US15/869,937*	US10914597B2	12-Jan-2018	9-Feb-2021	7-Nov-2035
CN	CN201580043967.0A	CN106605247B	30-Jan-2015	3-Sep-2021	30-Jan-2035
JP	JP2014126242A	JP5662614B1	19-Jun-2014	4-Feb-2015	19-Jun-2034
JP	JP2015526824A	JP5892403B1	30-Jan-2015	30-Jan-2015	30-Jan-2035

*The application is a continuation of US15/304,709, filed Oct. 17, 2016, which is a national stage application of PCT/JP2015/052708, filed Jan. 30, 2015, which claims priority to JP2014-126242, filed Jun. 19, 2014.

US 10,914,597 B2, Claim 1

Title:	Information processing system, information processing method, information processing device, and information processing program
Priority:	19 June 2014
Est. Expiry:	7 November 2035
Independent Claims	1, 11, 18

1. An information processing system comprising:
a processor configured to control the system to implement:
a visitor traffic line generator configured to retrieve a shortest route from a location on a road to a destination on a basis of road information included in map information and to generate a visitor traffic line indicating a line of visitor's traffic by setting the shortest route as the visitor traffic line;
a predicted traffic volume calculator configured to calculate predicted traffic volumes of visitors on the visitor traffic line on a basis of numbers of visitors traveling the visitor traffic line;
a visitor traffic generation unit configured to generate a visitor traffic based on the visitor traffic line, visitor attribute information computed from the visitor traffic line, and the predicted traffic volumes of visitors; and
a proposal unit configured to display and propose, on a graphical user interface, a commodity and/or service according to the visitor attribute information and the commodity and/or the service to be recommended, based on the visitor traffic, at a specified location on the visitor traffic line.

Thanks!
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