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Patent Search

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Abstract:

AI AND MACHINE LEARNING BASED APPROACH FOR PREDICTING SHORTEST PATH IN GOOGLE MAP A method for the development of a search's objective is established. A concept is sought after. A tax is concretized and categorized after the aim idea is discovered. Prior art searching, competitive environment scanning, competitive analysis repository management and reuse, innovation gap analysis indication, novelty checking, technology value prediction, investment area indication and planning, and product technology comparison and feature planning are some of the needs that a map of this kind can satisfy. Based on the drop-in information gathered by the nearby drop information searching unit and the calendar data gathered by the time computing unit, a route searching unit looks for the guide route via a drop-in route passing via a friendly location. A three-step process for route planning in a navigation system. On the basis of an optimization criterion and location-independent and situation-specific preferences derived therefrom, the number of first travel routes is established in the first stage. The user interface is designed to enable a user to indicate a specified is present in the digital map that the user chooses to include or omit from a route calculating process. FIG.1

Complete Specification

Description: AI AND MACHINE LEARNING BASED APPROACH FOR PREDICTING SHORTEST PATH IN GOOGLE MAP

Technical Field

[0001] The embodiments herein generally relate to a method for AI and machine learning based approach for predicting shortest path in google map.

Description of the Related Art

[0002] The well-known, closed mechanisms for ideation and creativity that have been built over millennia keep the ideas produced buried for a long time. While to some commercial success, the attitude it fosters and the outcomes are frequently detrimental to society. This navigation tool offers functions for searching a route via a scenic area and for routes like travel services for directing a series of such locations simultaneously. The relevant route segment items in a database are rated length, potential speed, kind of road, and other factors. This is how optimization is done. As was mentioned above and is explained in greater detail below, the equipment can have any acceptable form. A portable navigation system that includes the invention is one example of an equipment embodiment.

[0003] Users are increasingly in need of finding very specific and highly relevant information for purposes ranging from the general use of conceptual diagrams to more specialized ones like prior art searching, competitive environmental scanning, competitive analysis study repository management and reuse, innovation gap identification, novelty checking, technology prediction, investment identification and planning, and product technology comparison and feature planning. Since the conventional navigation device is set up as previously stated, a search is done for the route by which a user can reach the destination in the shortest amount of time, the shortest distance if a route search is made by setting an ordinary destination other than sightseeing. Currently, these unique driving styles and other route preferences such as a preference for scenic routes can only be, at best, manually entered into preset parameters, which is typically only possible when the car is stopped. Additional

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