

FACTS

Access to the vanillaNAV Manager	<i>Worldwide 24/7 due to web-based vanillaNAV Manager</i>
Supported operating system	<i>Every operating system that can run a web browser (Firefox, Chrome, Safari, Edge)</i>
Number of allowed destinations	<i>Unlimited</i>
Possible size of a venue	<i>Unlimited</i>
Number of allowed venues	<i>Unlimited</i>

FEATURES

Import of floor plans in all common image formats (.png, .jpg, .gif, .svg, .bmp)	✓
Definition of destinations (locations to which the end-user can navigate to)	✓
Definition of additional information about destinations (such as promotions, available brands, online shop address, etc.)	✓
Specification of tags (hidden keywords) for destinations to facilitate the text search in the vanillaNAV app	✓
Definition of different events (with date and time) available at a specific destination (like all workshops in a conference room)	✓
Supports multiple buildings in a venue	✓
Supports multiple floors and even intermediary levels (mezzanine)	✓
Supports stairs, elevators and escalators	✓
User defined positioning of navigation markers	✓
Possibility to define destination markers for informing users that a destination has been reached	✓
Add information about a destination when user has reached it (e.g. specific information about an exhibit in a museum or a product on a shelf)	✓
Definition of possible walking routes	✓
Download defined markers (for print)	✓
User defined design for navigation markers (own logos, banners and background image)	✓
User defined size of navigation markers	✓
Supports floor markers	✓
Supports wall markers	✓

FACTS

Technology used for position calculation	<i>Optical markers</i>
Route guidance	<i>Augmented reality turn-by-turn navigation</i>
Precision of positioning	<i>Less than 10 centimeters at each navigation marker</i>
Duration of position determination	<i>Immediate</i>
Number of parallel users of vanillaNAV	<i>Unlimited</i>
Supported operating systems	<i>Android, iOS</i>
Character set support	<i>Unicode (e.g. latin, chinese, chirilic, etc.)</i>
Multi language capability	<i>Yes</i>
Costs	<i>Free of charge</i>

FEATURES

Auto detection of venues equipped with vanillaNAV indoor navigation	✓
Automated venue selection based on GPS based smartphone location (if available)	✓
If no GPS positioning is available, the venue can be selected by the user from a map which shows all available venues as pins	✓
List of all available destinations - sorted by name	✓
List of events - listed chronologically and grouped by current, future and past events for faster and intuitive access	✓
Text search within available destinations, events and tags for very fast access	✓
Additional information display about destinations and events	✓
Location based advertisement - display of additional information (e.g. discounts and special offers, indication of similar shops, product information)	✓
Instant route calculation - user can make detours from proposed route, guidance is always up to date	✓
Instant heading - users do not have to move in order to get right direction hints, a single scan of the marker is sufficient	✓
Augmented reality turn-by-turn route guidance	✓
Navigation over intermediary levels (mezzanine) and multiple floors via stairs, escalators and elevators	✓
Time to destination shown at every marker and always up to date	✓
Display information about destination when it is reached (e.g. product information, opening hours of an office, etc.)	✓
Automatic computation of shortest route to the destination	✓
API and white labelling	✓