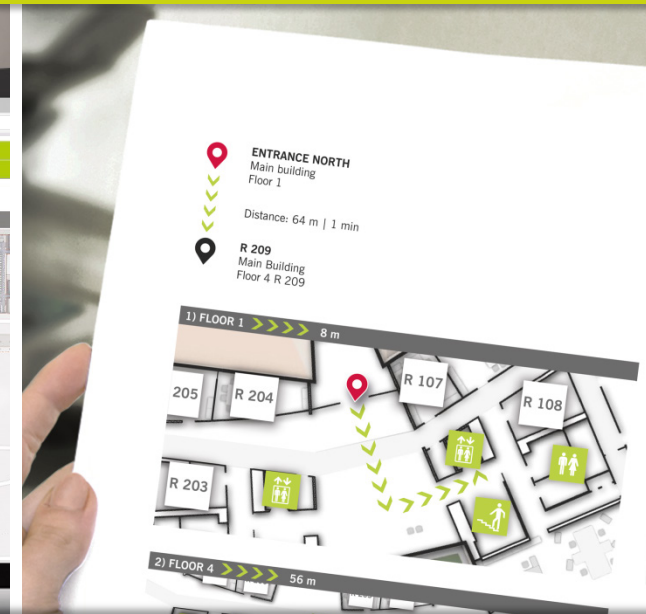
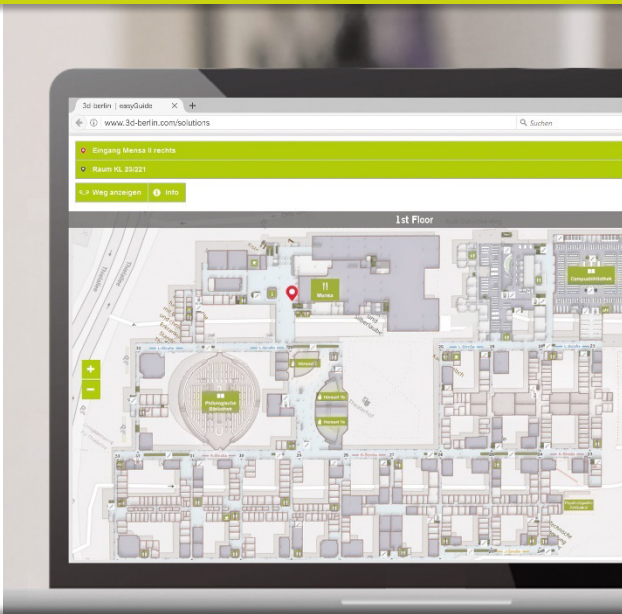


# Standard template and functions 2D-WAYFINDING FOR BUILDINGS



[illegible]

DE 102008034180 B4

Based on complex three-dimensional networks, the wayfinding system calculates the shortest way from each to every room. Fully accessible and monodirectional ways as well as closed ways are standard features.

## WEB-BASED TURNKEY APPLICATIONS FOR MULTIPLE DEVICES

The following describes the easyGuide standard template for administration buildings, universities and hospitals. The standard template has a mature and proven usability and fixed, unchangeable functions (button function, form, behavior) as well as arrangements of the elements.



### KIOSK SYSTEMS

On site: choosing a destination on the kiosk system in the foyer and viewing the way



### MOBILE DEVICES

Smart on the way: finding out about ways on the browser based mobile portal



### WEB BROWSER

When not being on site: exploring the building at home and viewing the way



### PRINT

Analog in hand: printing out any possible combinations of ways across different floors



### LINKING

Ways can be integrated into websites as a link as well as inserted into mails, documents and chats.



### STATISTICS

The user's interactions are recorded and can be evaluated individually.





## easyGuide kiosk

The kiosk system are positioned in high-traffic areas (e.g. foyers). Here, the user can choose between three options to reach his destination:

- explorative search on the map
- search by category (e.g. employees, services)
- search by keywords and names

Developed with:



**YOU-ARE-HERE**

The clearly perceptible You-are-here-marker shows the location of the kiosk system / user on the map

**INFO**

Display of logo, date and time

**MAP TOOLS**

Mini map (display of detailed view), floor slider

**INTERACTIVE MAP**

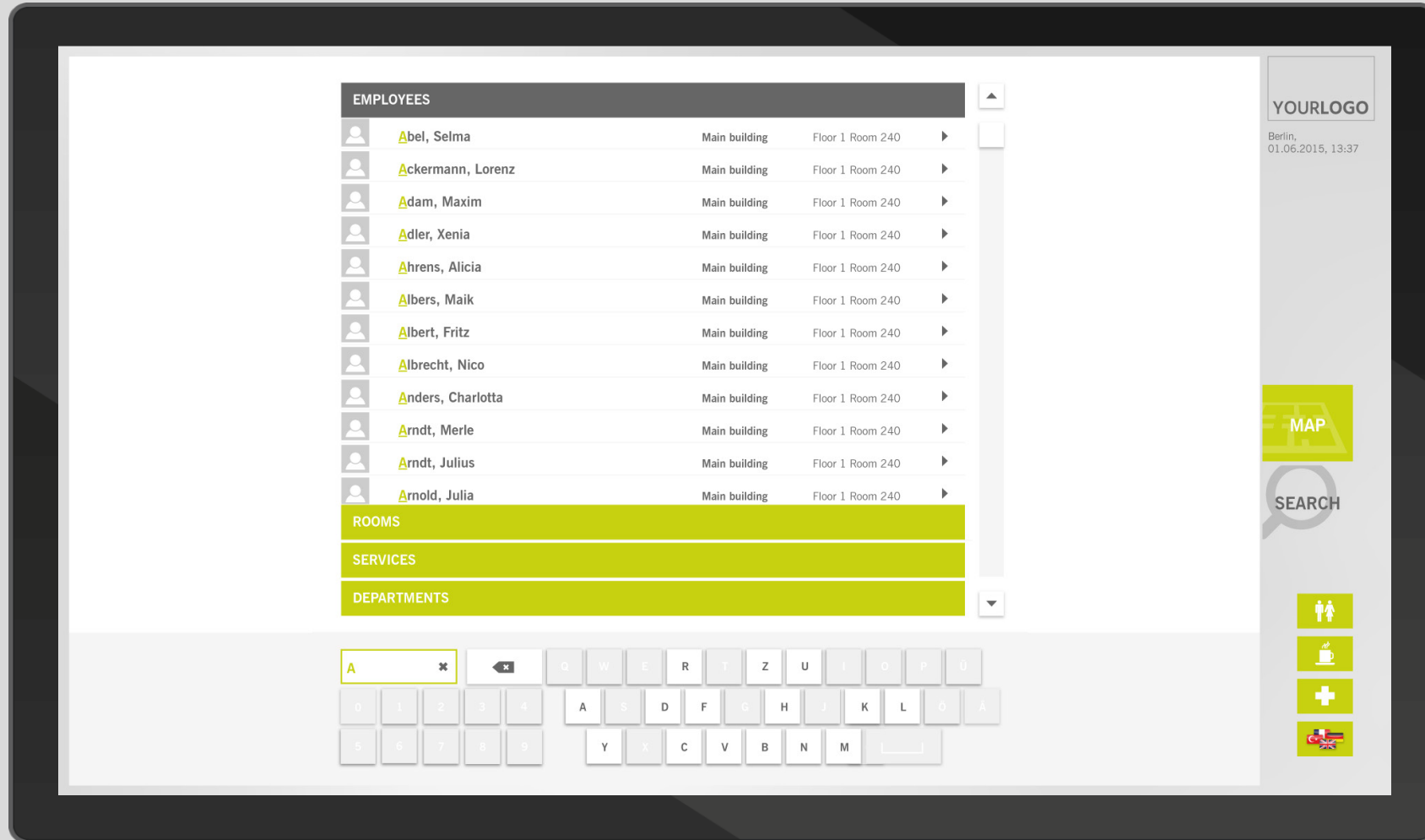
Explorative search via an interactive map, zoom and pan function, surroundings in 3D

**MAIN FUNCTIONS**

Map, search and quick links (frequently looked up destinations)

## CATEGORIES

Display of destinations by categories (e.g. persons, rooms, services, departments, destinations A-Z)



## SEARCH BY KEYWORD

Efficient keyboard search by reducing the number of possible letters

## MULTILINGUALISM

The user interface supports a high number of languages

## DESTINATION HIGHLIGHTING

Marker and highlighting distinguish the destination on the map. Within the floor slider, the icons of start and destination appear on the corresponding levels.



## SPECIFIC INFORMATION REGARDING THE WAY

Description of starting point and destination, the way's distance and duration, as well as a start button to show the way



## 2D WAYFINDING

The animated path shows the way from starting point to destination on the 2D map



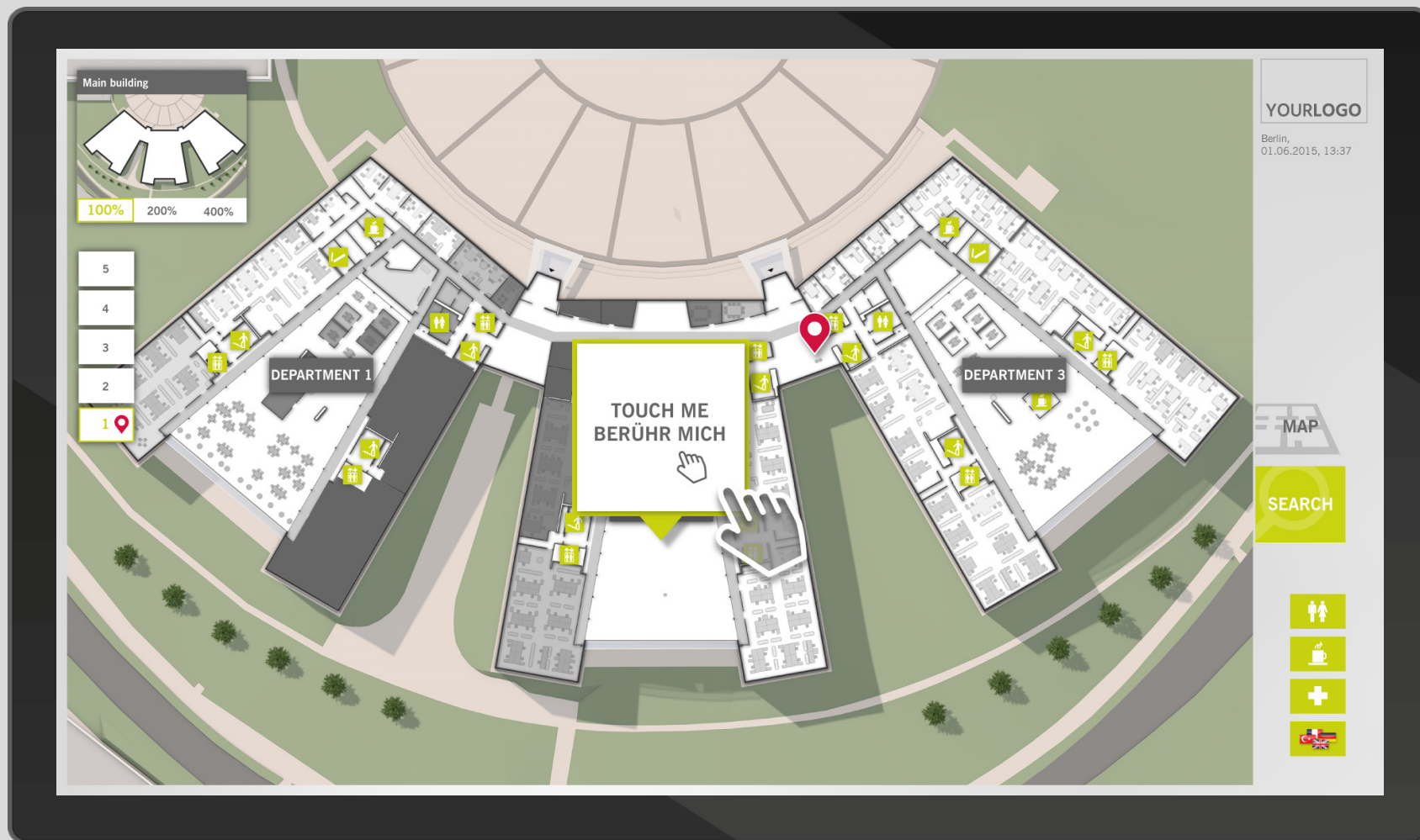
## STEP-BY-STEP NAVIGATION

The routing is divided into logical parts, thus displaying a navigation across floors and buildings in an easy, understandable and user-friendly way.

## OPTIONS

Deactivating the fully accessible routing, transferring the directions to mobile phones, ending the navigation



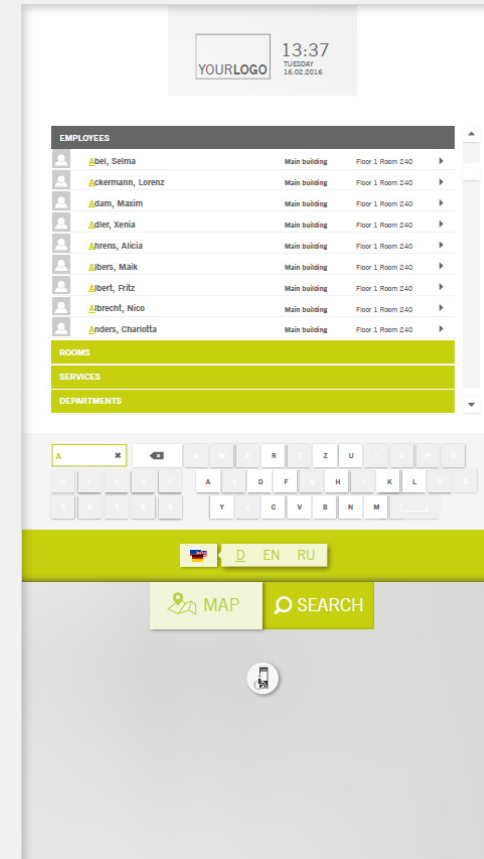
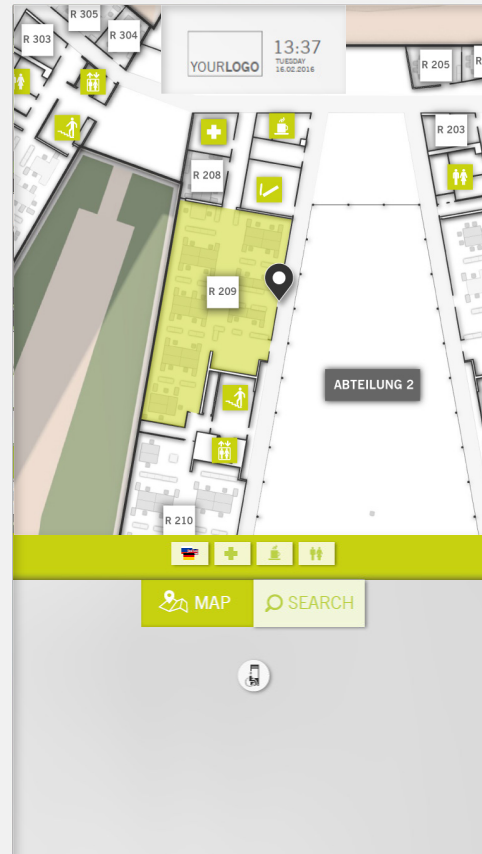


### SCREENSAVER

Highlights the touchscreen functionality  
and serves as an eyecatcher



**PORTRAIT VERSION**  
 The user concept  
 is also available for  
 portrait screens





## easyGuide mobile

Our mobile service is web-based (HTML5) and can be used on any mobile device with no need of a previous installation. Thus, visitors are always well informed on their way.

Developed with:



## Sample application:



Freie Universität Berlin,  
Main building



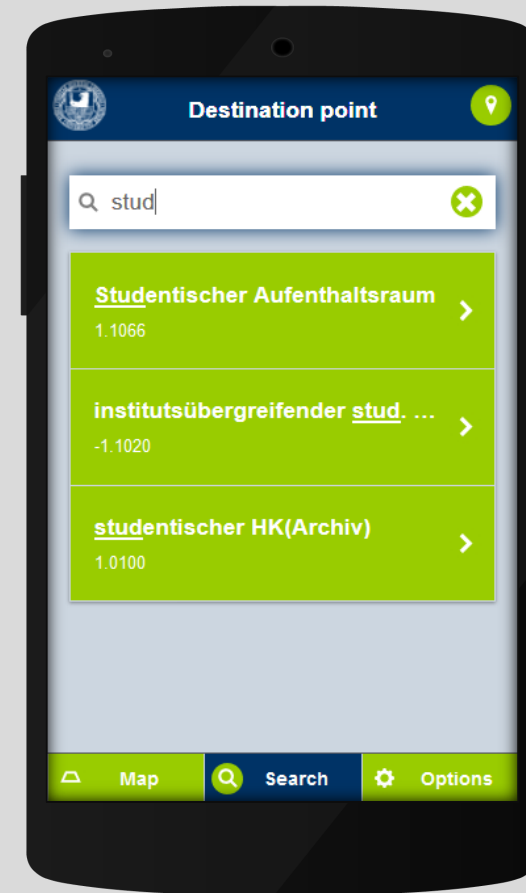
[Open browser](#)

[Open simulator](#)



### START

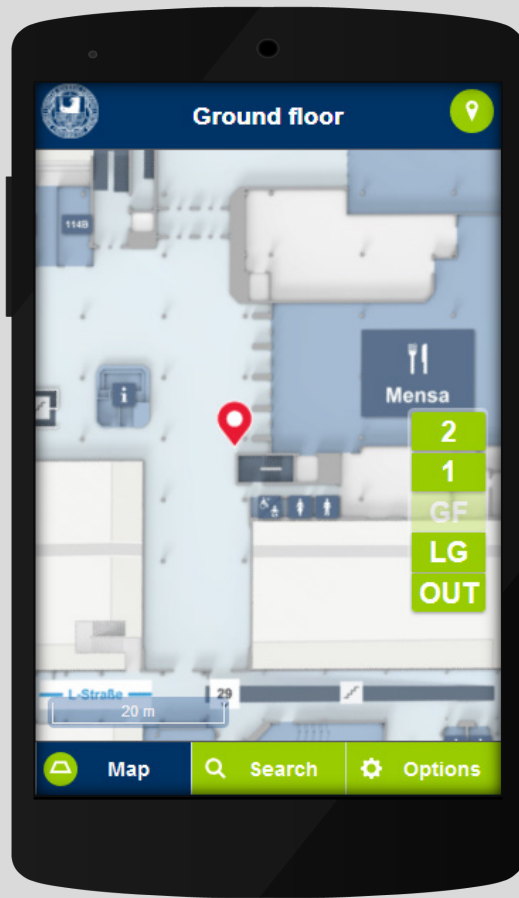
Welcome page and language selection



### SEARCH

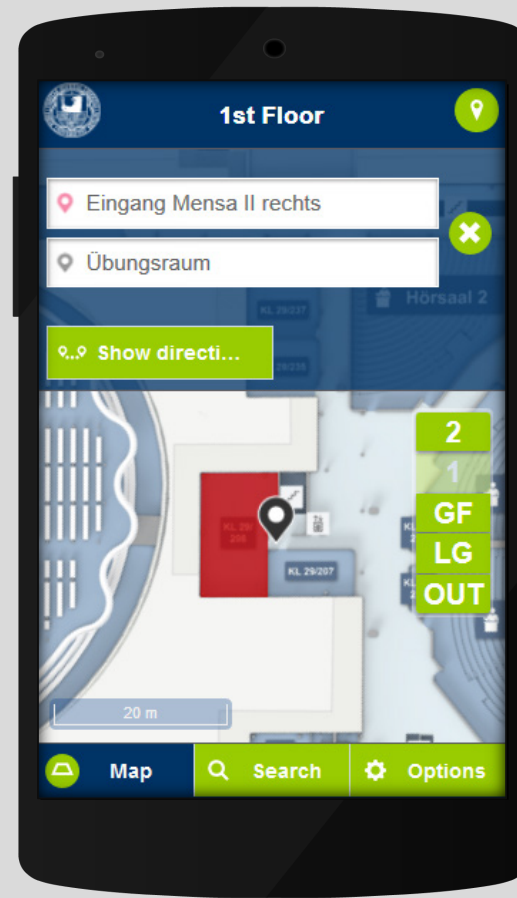
Selecting a category filters the search. In addition, destinations can be found via keywords.





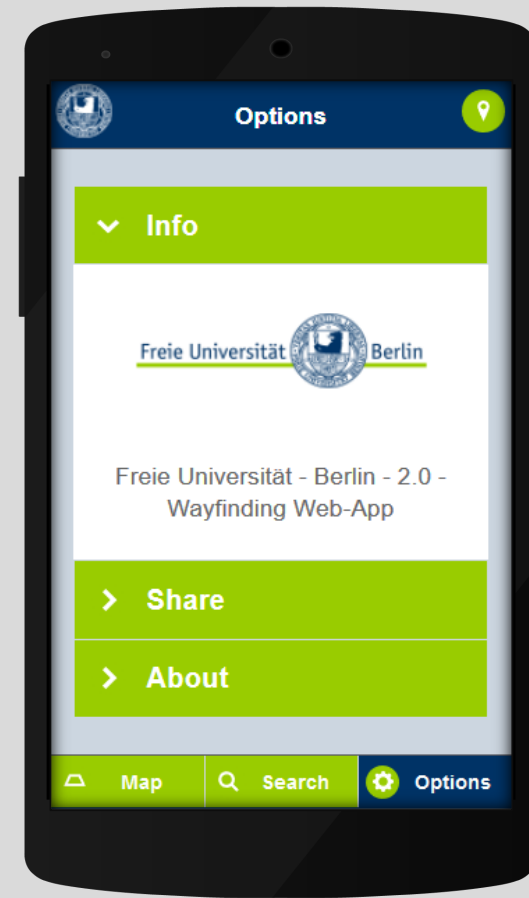
### MAP

Serves the exploration of the building. After selecting a room, the destination can be set.



### CHOOSING A DESTINATION

After choosing a destination the navigation can be started.

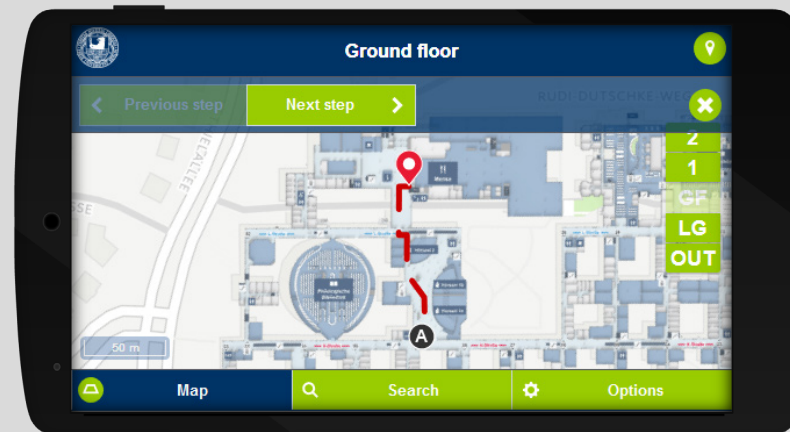


### OPTIONS

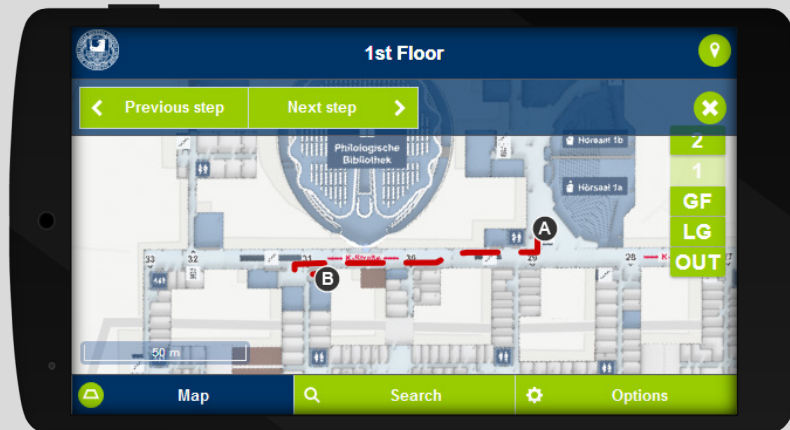
Information regarding the application, sharing option and system information

### STEP-BY-STEP NAVIGATION

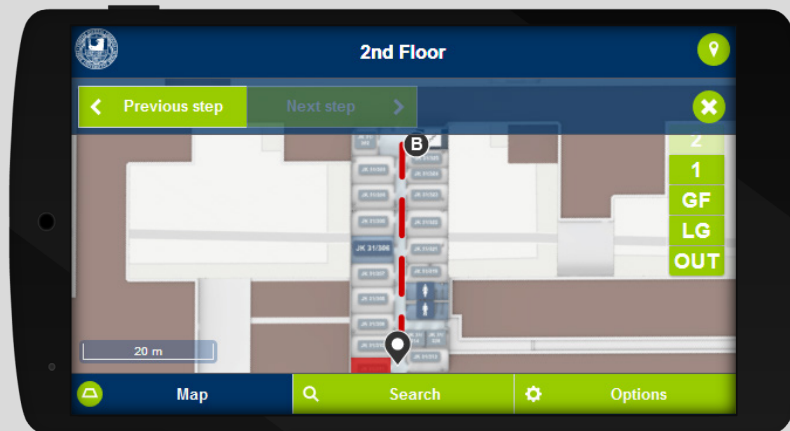
The path segments across buildings and levels are displayed as a step-by-step navigation.



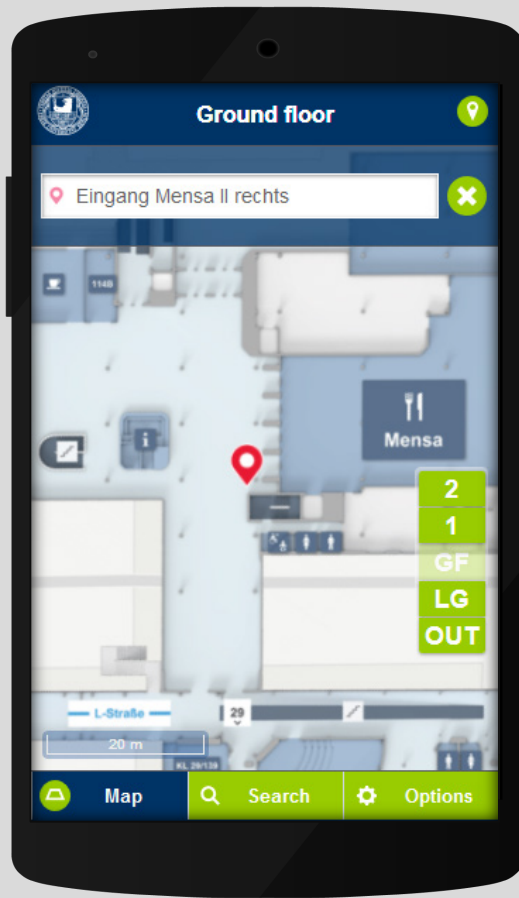
**STEP 1**  
Segment on Ground Floor



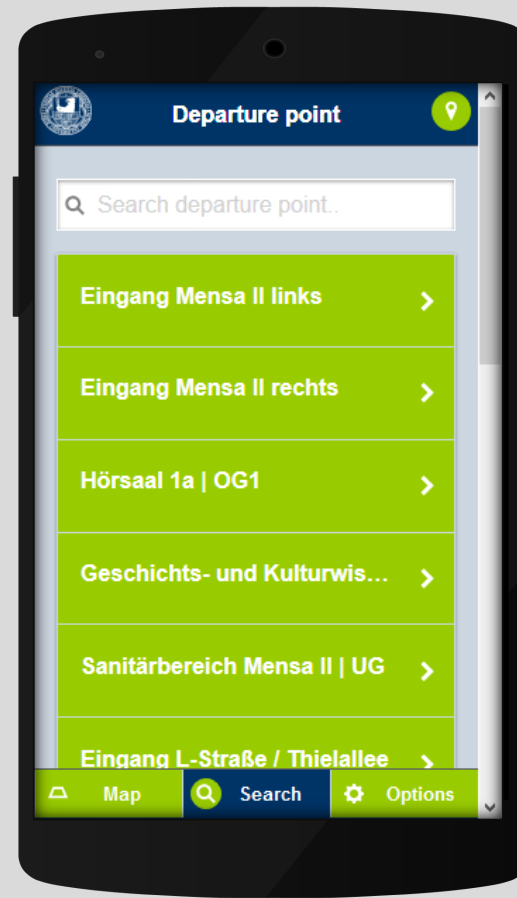
**STEP 2**  
Segment on 1st Floor



**STEP 3**  
Segment on 2nd Floor



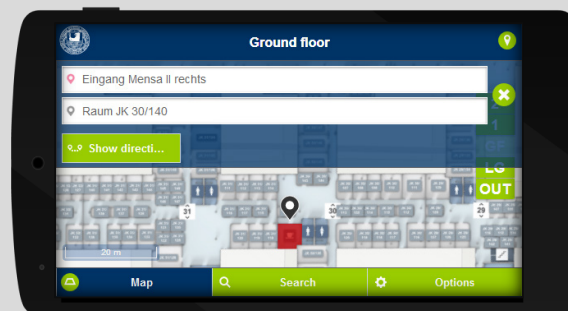
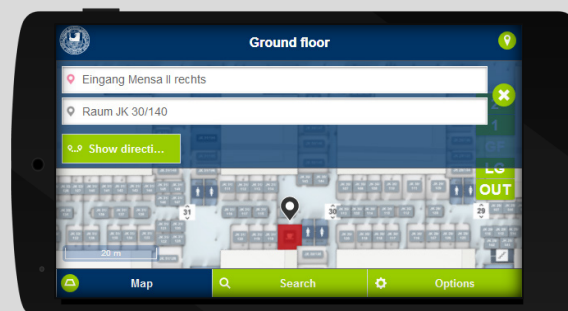
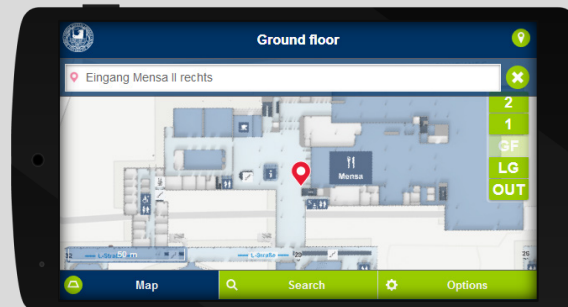
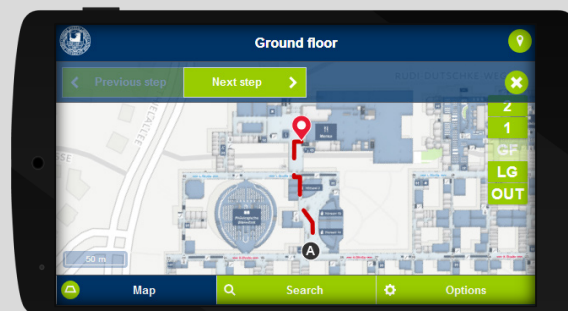
**EDITING STARTING POSITION**  
On the map the preset starting point is displayed. To change the starting point, one needs to touch the input box and ...



... choose a new starting point from the list.



After choosing an alternative starting point, it will be displayed on the map.



## KIOSK TO MOBILE

The displayed routes on the kiosk system can be transferred to the mobile phone via the visible QR code.

## QR TO MOBILE

After scanning a QR code, e.g. at entrances, the own position will be displayed and the destination can be selected.

## MOBILE TO MOBILE

Starting points, destinations and routes can be transferred to other mobile devices via QR codes and clipboard functions.

## PRINT TO MOBILE

A destination can be transferred to smartphones by scanning the QR code on an invitation letter.

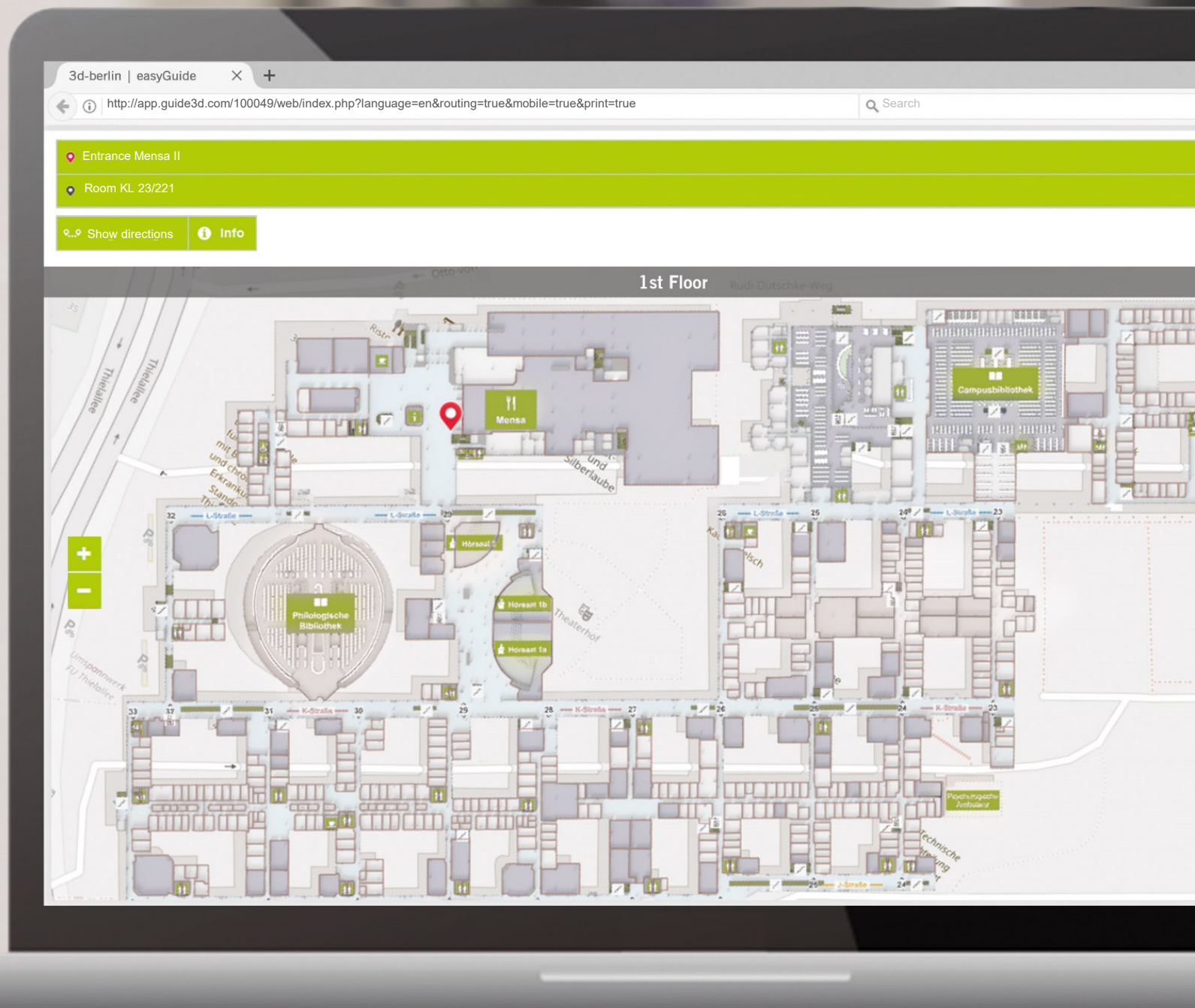




## easyGuide web

This web application allows both employees on the premises, as well as visitors from afar to orient themselves. The user can call up paths from one POI to any other one.

Developed with:



## Sample application:



[Open the browser](#)

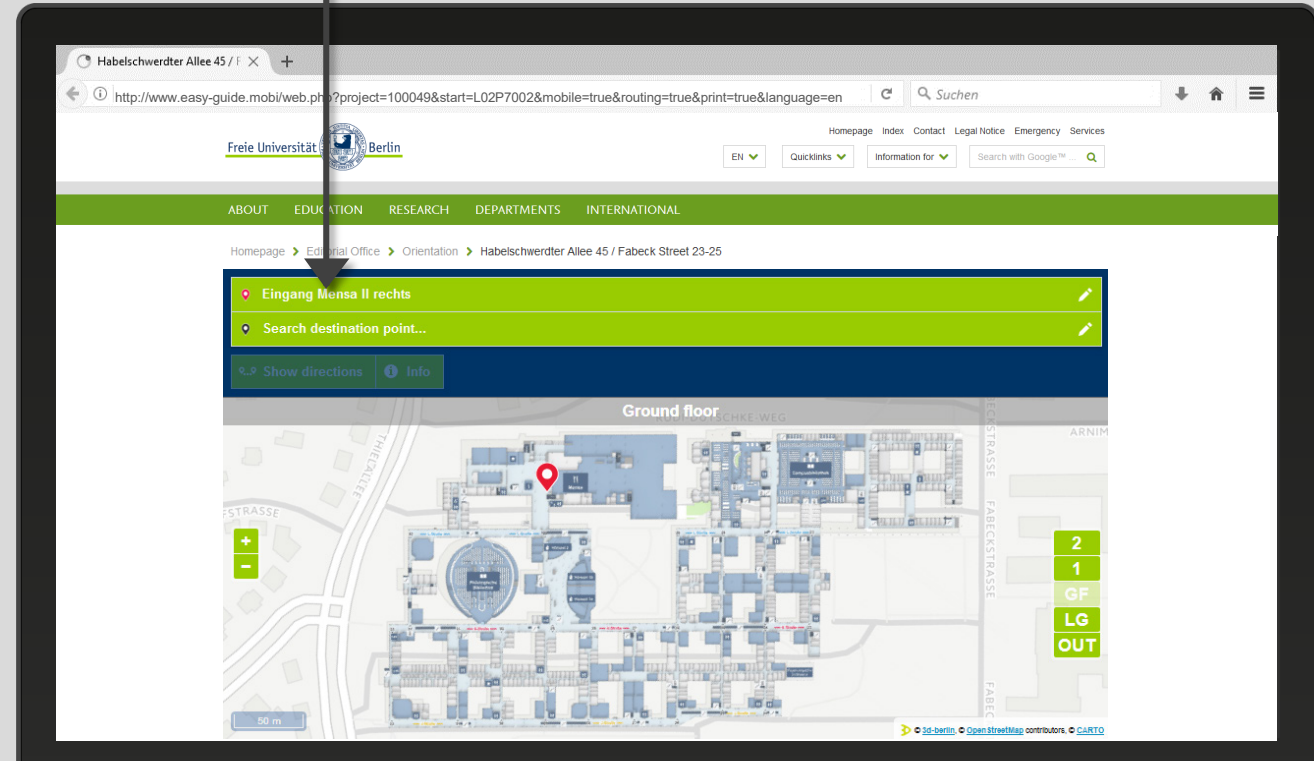
[Open the simulator](#)

### INTEGRATION

This HTML application adapts flexibly to the customer's website. Via URL parameters, languages, start and destination points, as well as additional options (e.g. printing function), can be transferred.

### MENU

Display and selection of starting and destination points. Choosing a destination point can be selected either on the map or by searching (see the following page).

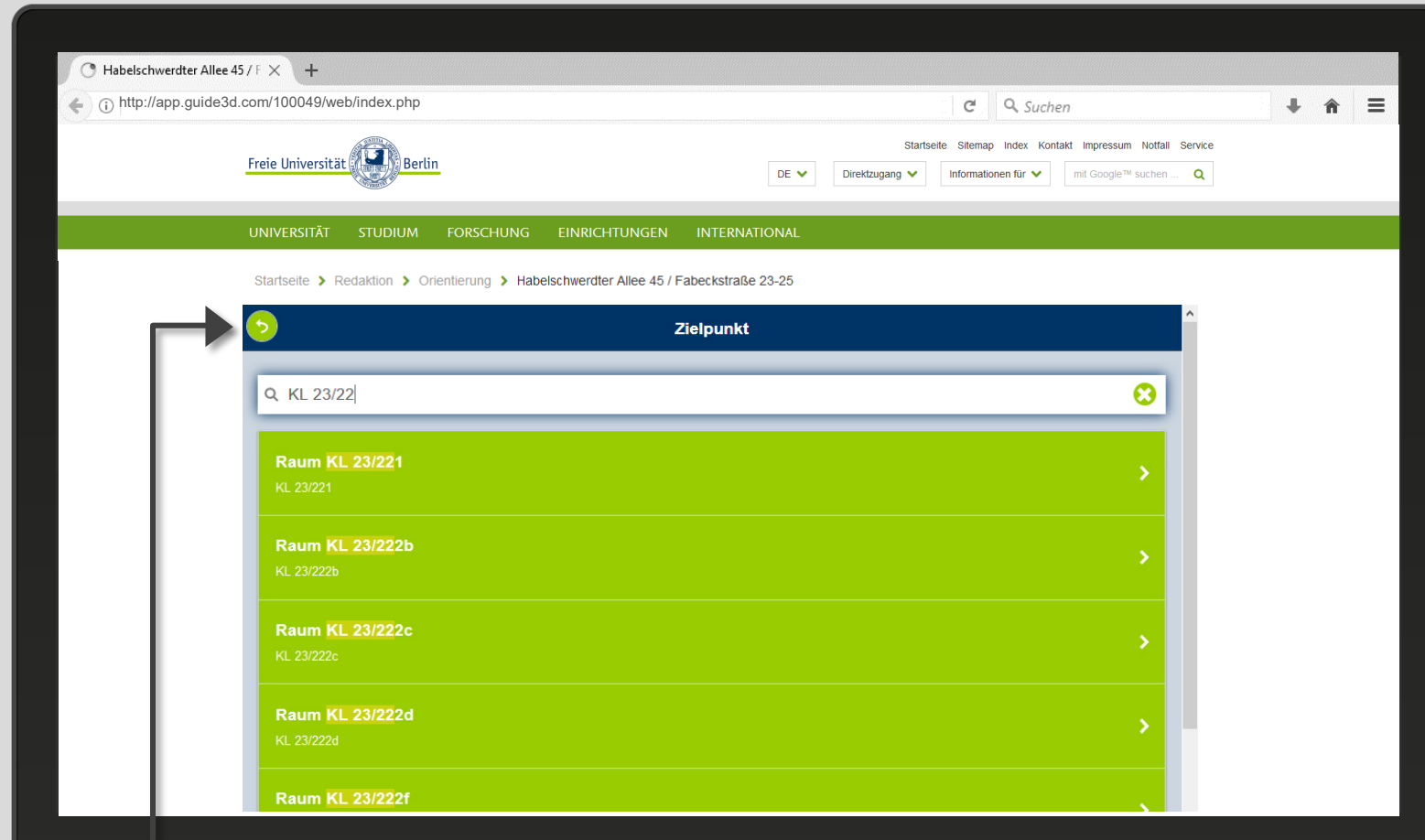


### MAP FEATURES

Interactive map with zoom function via button or mouse, changing floors and selecting destination points (e.g. room)

## SEARCH

Searching for names, keywords or selecting categories to filter destinations



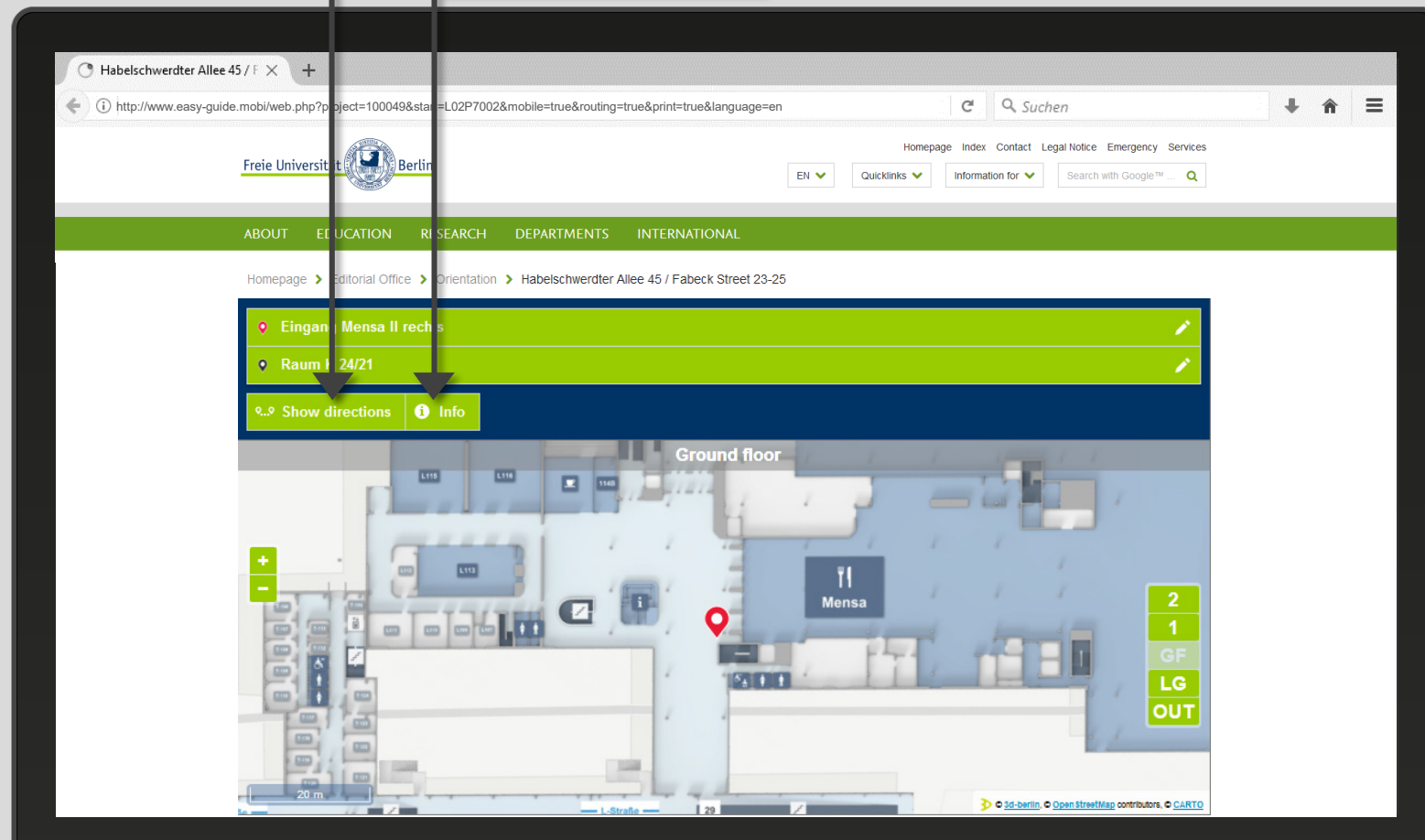
## BACK

Takes you to the home screen



**SHOWING THE WAY**  
Start navigating after  
choosing a destination

**DESTINATION INFO**  
Information on destinations can be included as a  
URL and forwarded to customer websites.



**HIGHLIGHTING DESTINATIONS**

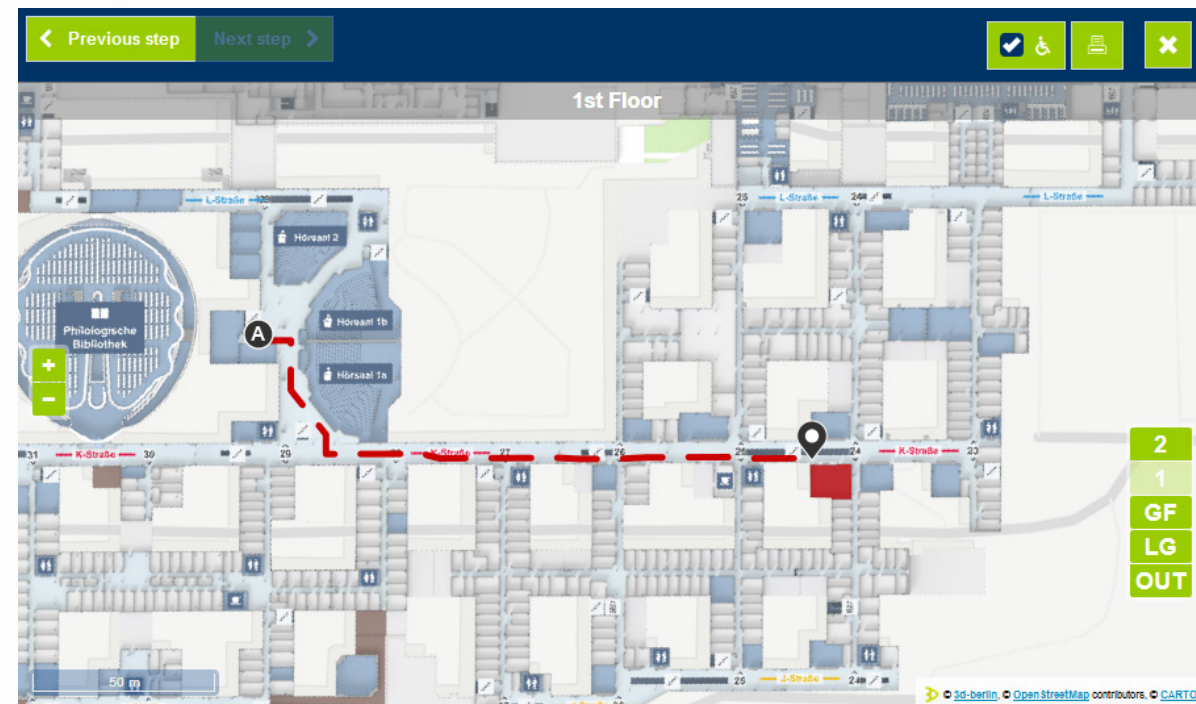
Destination markers and highlighting show destinations on the map.



## STEP-BY-STEP NAVIGATION

The path displays the way from the starting point to the destination point on the map

The route is subdivided into logical sections to present a multi-floor, cross-building navigation in a simple, comprehensible and user-friendly way.



## OPTIONEN

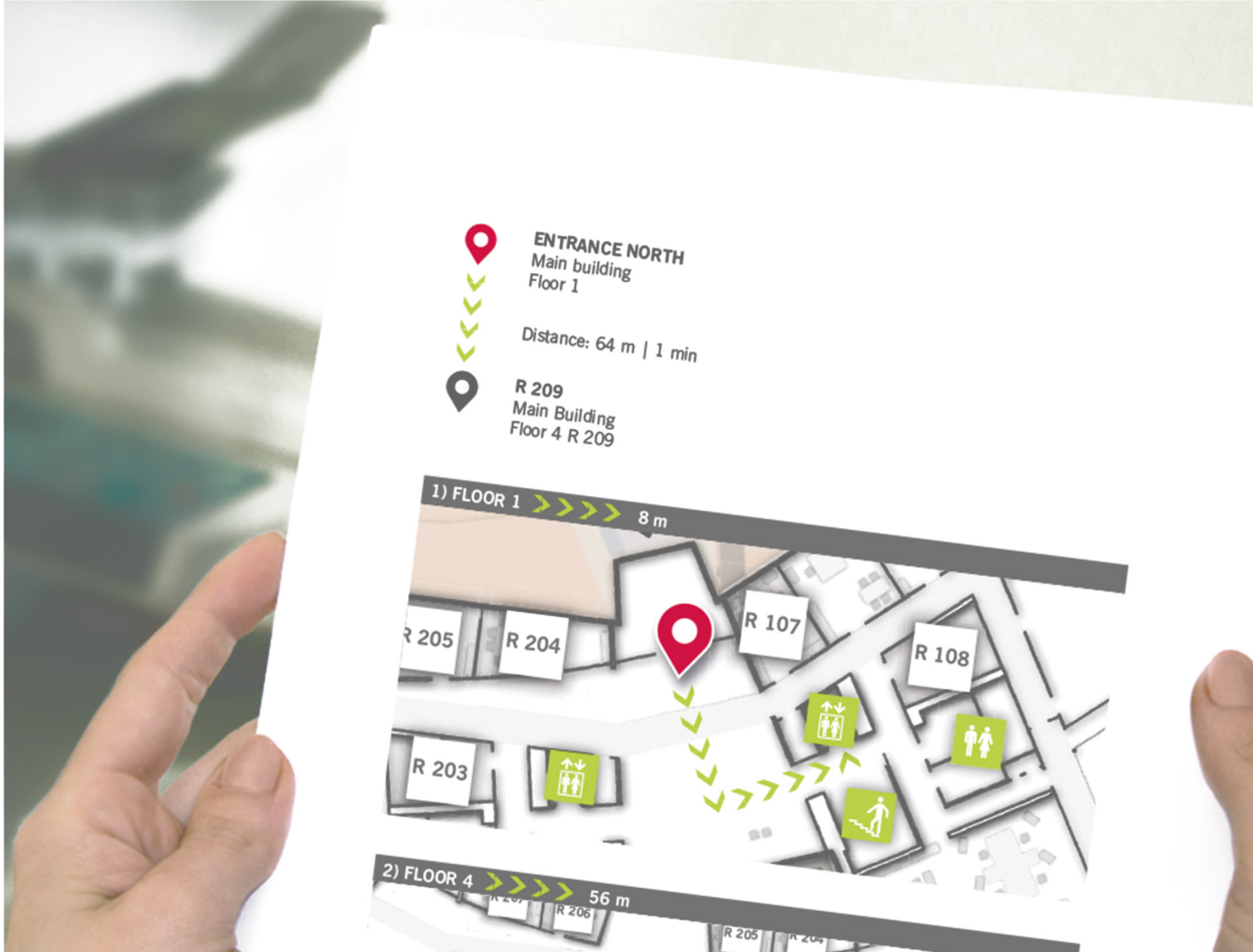
- Activation and deactivation of accessible routing
- Sharing: Sharing links, transfer routes to smartphones or printing
- Stopping navigation



## easyGuide print

Print offers the possibility to chose and print any combination of ways. Thus, directions can be provided to visitors without the need of technical devices.

Developed with:

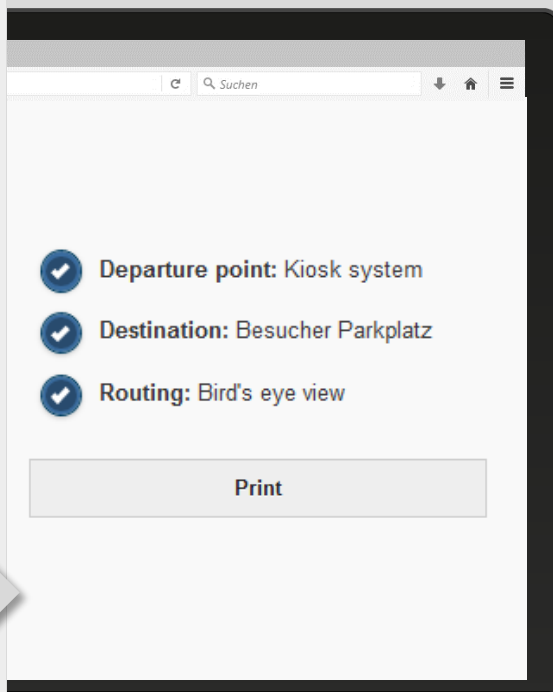


## Sample application:



ALTMARKKREIS  
SALZWEDEL

Kreisverwaltung Salzwedel



[Open in browser](#)



### PRINT SERVICE

With this interactive service, the user can choose the starting point and destination as well as the fully accessible version.

The user is given a step-by-step overview including the distance and duration. The directions can, for example, be printed in A4 and be exported as PDF.

## Kreisverwaltung Salzwedel



### Eingang Kreisverwaltung (barrierefrei)

Haus 1

171 m / 2 min



**WC 2 - EG**  
Flügel A, EG

1.) 1. UG: → 5 m → A



2.) 3. OG: → 26 m →





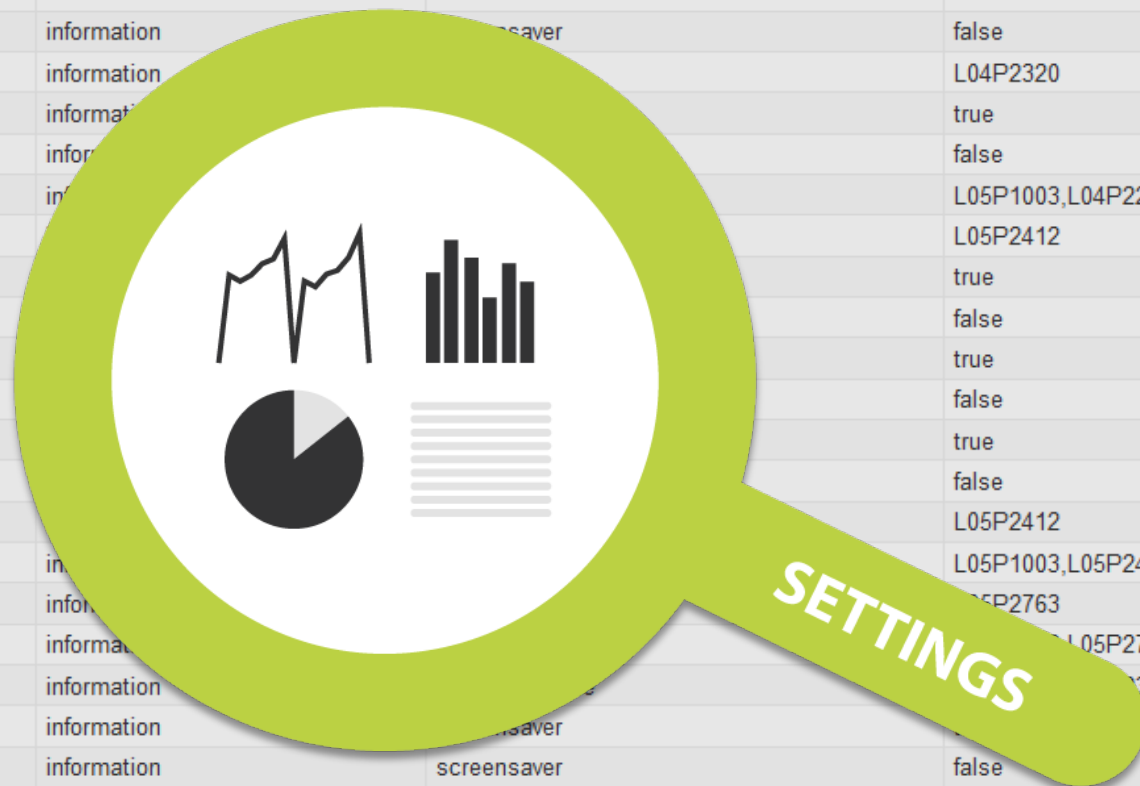
## Add-on: Statistics

All events on the kiosk system are recorded. The matching statistics are displayed according to the selected period.

How high is the workload of each or all kiosk systems?  
How many people have used the application at least?  
Which destinations were directly inquired most?  
Which destinations have the most routing requests?

[www.g3d.me/to/statistics](http://www.g3d.me/to/statistics)

	Date-Time	Type	Sub-Type	
1	24.8.2015 10:00:08	information	screensaver	true
2	24.8.2015 10:00:30	information	screensaver	false
3	24.8.2015 10:01:20	information	screensaver	true
4	24.8.2015 10:09:45	information	screensaver	false
5	24.8.2015 10:11:32	information	screensaver	true
6	24.8.2015 10:12:26	information	screensaver	false
7	24.8.2015 10:13:07	information	screensaver	true
8	24.8.2015 10:19:51	information	screensaver	false
9	24.8.2015 10:20:05	information		L04P2320
10	24.8.2015 10:20:49	information		true
11	24.8.2015 10:29:06	information		false
12	24.8.2015 10:30:19	information		L05P1003,L04P2265,M011
13	24.8.2015 10:32:26			L05P2412
14	24.8.2015 10:33:07			true
15	24.8.2015 10:39:06			false
16	24.8.2015 10:40:13			true
17	24.8.2015 10:43:37			false
18	24.8.2015 10:44:35			true
19	24.8.2015 10:47:22			false
20	24.8.2015 10:47:47			L05P2412
21	24.8.2015 10:47:54	information		L05P1003,L05P2412,M011
22	24.8.2015 10:49:03	information		L05P2763
23	24.8.2015 10:49:07	information		L05P2763,M011
24	24.8.2015 10:50:57	information		L05P2763,M011
25	24.8.2015 10:52:31	information	screensaver	
26	24.8.2015 10:52:35	information	screensaver	false
27	24.8.2015 10:53:31	information	screensaver	true
28	24.8.2015 10:54:17	information	screensaver	false
29	24.8.2015 10:56:03	information	end	L04P2246
30	24.8.2015 10:56:06	information	start,end,mode	L05P1003,L04P2246,M011
31	24.8.2015 10:57:21	information	end	L04P2736
32	24.8.2015 10:57:24	information	start,end,mode	L05P1003,L04P2736,M011
33	24.8.2015 10:58:18	information	end	L06P2696
34	24.8.2015 10:58:23	information	start,end,mode	L05P1003,L06P2696,M011





Hochschule

Organisation

Studienangebot

Forschung

Service

[Startseite](#) > [Organisation](#) > [Personen](#) > [Personenverzeichnis](#) > [Cornelia Driesen M.A.](#)

## Cornelia Driesen M.A.

### Person finden

Kategorie



Suchen

### Studiengang

### Organisation

Stabsstelle Marketing und Öffentlichkeitsarbeit

### Funktion

Leiterin der Stabsstelle Marketing und  
Öffentlichkeitsarbeit / Pressesprecherin

### Telefon

+49 471 4823-135

### E-Mail

[cdriesen@hs-bremerhaven.de](mailto:cdriesen@hs-bremerhaven.de)

### Gebäude

T

### Etage

3

### Raum

T 3607

### Raumsuchsystem

[3D-Wegbeschreibung](#)

### Adresse

Stabsstelle Marketing und Öffentlichkeitsarbeit  
An der Karlstadt 8  
27568 Bremerhaven

### Mobiltelefon

+49 173 51 52 886

### Fax

+49 471 4823-131



Portrait Cornelia  
Driesen  
Thilo Vogel

[www.g3d.me/to/linking](http://www.g3d.me/to/linking)



## Add-on: LINKING

Ways can be integrated into  
websites as a link as well as  
inserted into mails,  
documents and chats.



### Universitätsklinikum

Hamburg-Eppendorf (DE) | Oct 2017

[www.g3d.me/to/uke](http://www.g3d.me/to/uke) | [www.g3d.me/to/uke-web](http://www.g3d.me/to/uke-web)

[www.easy-guide.mobi/100080](http://www.easy-guide.mobi/100080)

<http://print.easy-guide.com/100080>



### Stadt Karlsruhe Ordnungs- und Bürgeramt

Karlsruhe (DE) | Oct 2017

[www.g3d.me/to/oa-karlsruhe](http://www.g3d.me/to/oa-karlsruhe)

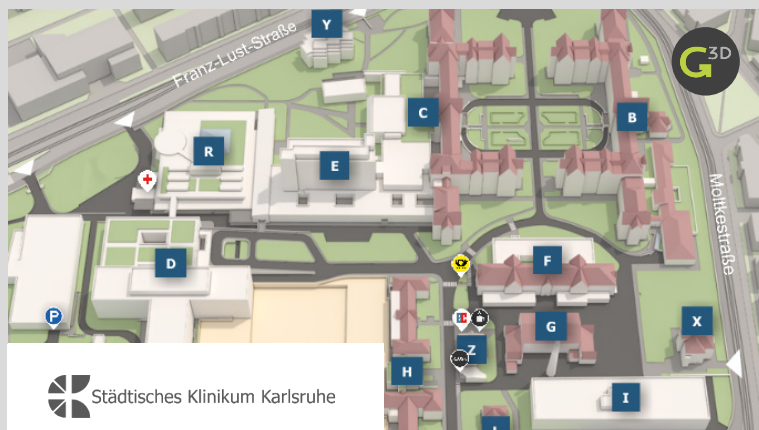


### Freie Universität Berlin

Berlin (DE) | Sep 2016

[www.g3d.me/to/fu-berlin](http://www.g3d.me/to/fu-berlin)

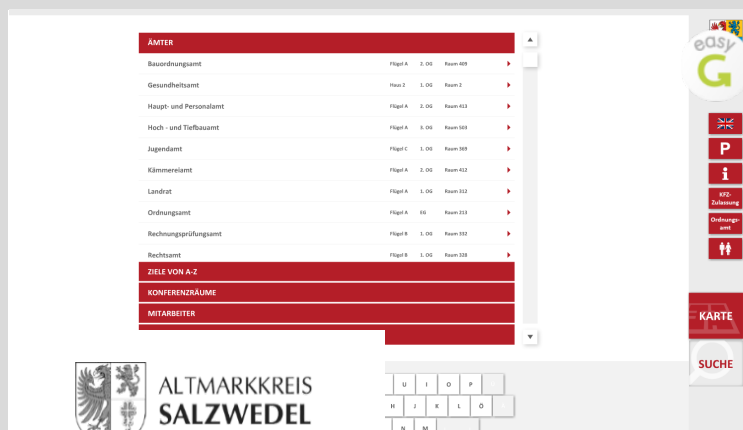
[www.easy-guide.mobi/100049](http://www.easy-guide.mobi/100049)



### Städtisches Klinikum Karlsruhe

Karlsruhe (DE) | Apr 2017

[www.g3d.me/to/klinikumkarlsruhe](http://www.g3d.me/to/klinikumkarlsruhe)



### Kreisverwaltung Salzwezel

Salzwezel (DE) | May 2017

[www.g3d.me/to/kreisverwaltung](http://www.g3d.me/to/kreisverwaltung)

[www.easy-guide.mobi/100052](http://www.easy-guide.mobi/100052)

<http://print.easy-guide.com/100052>



### FESTO

### Festo AG & Co. KG

Headquarters Esslingen (DE) | 2015

[Projektbeschreibung](#)

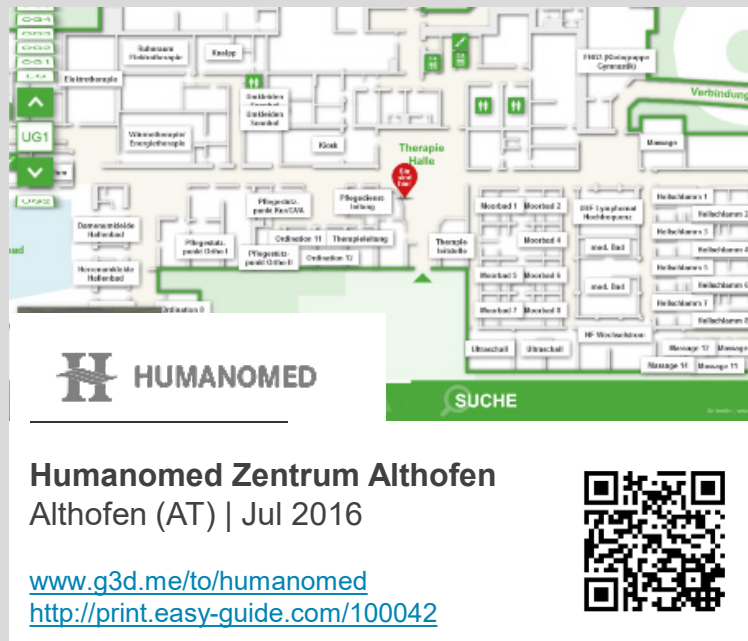
Technology Factory Scharnhausen (DE) | 2015

[Projektbeschreibung](#)



the children's hospital at Westmead

the children's hospital  
Westmead (AU) | Nov 2016  
[www.g3d.me/to/westmead](http://www.g3d.me/to/westmead)  
[www.easy-guide.mobi/100073](http://www.easy-guide.mobi/100073)



HUMANOMED

Humanomed Zentrum Althofen  
Althofen (AT) | Jul 2016  
[www.g3d.me/to/humanomed](http://www.g3d.me/to/humanomed)  
<http://print.easy-guide.com/100042>



Epworth

Epworth Eastern Hospital  
Melbourne (AU) | Apr 2016  
[www.g3d.me/to/epworth](http://www.g3d.me/to/epworth)  
[www.g3d.me/to/epworth-web](http://www.g3d.me/to/epworth-web)  
[www.easy-guide.mobi/100034](http://www.easy-guide.mobi/100034)

## Success Stories:

[www.g3d.me/to/references](http://www.g3d.me/to/references)

## Live Demos:

[www.g3d.me/to/demo](http://www.g3d.me/to/demo)

## Persons to contact



**Dr. Björn Clausen | CEO**

[bjoern.clausen@3d-berlin.com](mailto:bjoern.clausen@3d-berlin.com)

T: +49 (0) 30-92 10 700-12



**Yvonne Oscandi | International Sales**

[yvonne.oscandi@3d-berlin.com](mailto:yvonne.oscandi@3d-berlin.com)

T: +49 (0) 30-92 10 700-22