

Instruction Phase

A simplified demonstration of what the tool does will be shown through a story.

Let's assume I'm looking for a residential area that meets the following criteria:

1. Good location
2. Well-connected to transportation networks
3. Household income to determine affordability
4. Safety
5. Additionally, I want to know the best time to avoid going out for safety reasons.

I've been recommended Pinheiros, so I input it in the geocoder and see that it's relatively central, fulfilling the first criterion of a good location.

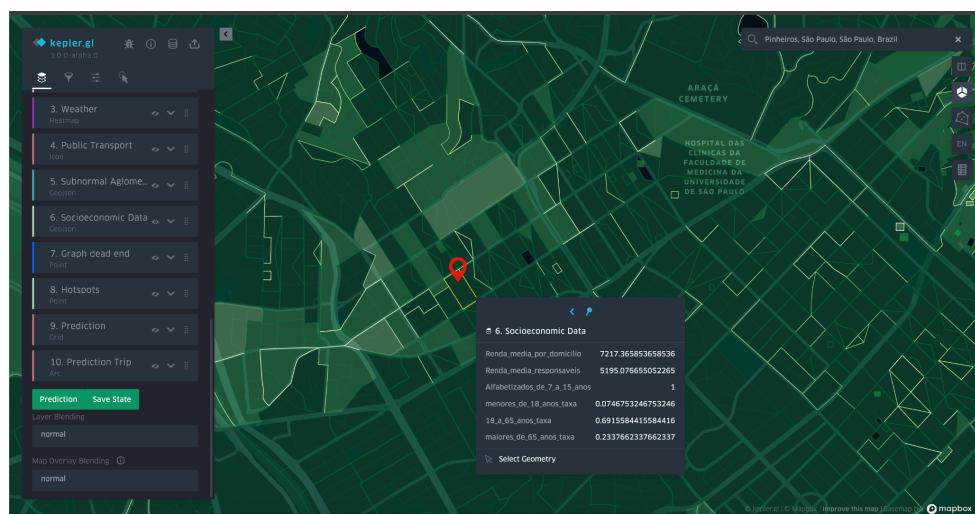
Next, I activate the transportation layer (I'll demonstrate the three interaction methods: mouse, keyboard, or button box), and I see that there are several bus stops and subway stations. This fulfills the second criterion.

Then, I activate the socioeconomic layer and the tooltip feature, move to the census sector where the marker is located, and find that the average household income is around 7,000 reais.

I activate the crime layer, the crime concentration appears less dense than in the city center. To confirm, I use the brush (demonstrating dynamic spatial filtering), and I notice that the concentration is more scattered in Pinheiros. This fulfills the fourth safety criterion.

For the fifth point, with the crime layer active, I view the distribution of crimes by hour using the temporal histogram (demonstrating the animation feature) and see that the most problematic time is 8 pm.

At this point, I have demonstrated the new features: layer toggling and Visibility Preserving Lenses (dynamic spatial and temporal filters).



User Experiment Phase

Layer Toggling

Objective:

- Test whether enabling and disabling layers removes visual noise when showing all layers together.
- Test whether the Button Box device facilitates layer switching.

Methodology:

- **Participants:** 20 participants divided into 4 groups
- **Functionality:** Toggle between layers
- **Devices:** Without device, with mouse, with keyboard, with Button Box

Group A: Without functionality or device: Layers will be overlaid, and participants will attempt to gather the required data.

Group B: With functionality to toggle layers using the mouse.

Group C: With functionality to toggle layers using the keyboard.

Group D: With functionality to toggle layers using the Button Box.

Expected Results:

- Group A will take longer to complete the task and show signs of discomfort.
- Groups B, C, and D will perform the task more efficiently.
- Group D will have the best performance.

Tasks: The screen will show the active layers for transportation, socioeconomic data, and favelas, with a geolocation marker at Avenida Paulista in São Paulo. Participants will be asked to gather three pieces of data involving interaction with all three layers:

1. How many subway stations are on Avenida Paulista?
2. What is the average household income in the census sector where the marker is located?
3. Are there any favelas within a three-block radius nearby? How many?

For each of the questions, the confidence of the response will be checked.

- How confident are you in your answer? (Likert scale 1-5)
 - 1: Not at all confident, 5: Extremely confident

Metrics:

- **Time:** The time from the start of the user's exploration phase will be recorded, using the average time for each group as a reference.
- **Recording:** A video log will be kept for each participant to explain delays or user experience.

- Likert scale for quantitative questions.
- Qualitative questions.
- Tracking the number of clicks.



Visibility Preserving Lenses

Objective:

- Test whether dynamic filters (spatial and temporal) are more efficient than the static filters of the original application.

Methodology:

- **Participants:** 20 participants divided into 2 groups
- **Functionality:** Use the Dynamic Brush tool and Temporal Data Dynamic Histogram.

Group X: Does not use dynamic tools, only static filters.

Group Y: Uses dynamic tools.

Expected Results:

- Group X will struggle and take longer to complete the task.

Tasks: The screen will show the active layer for crimes involving cars and cell phones in 2020, with a geolocation marker at Avenida Paulista in São Paulo. Participants will be asked to complete two tasks:

1. Which block has the highest concentration of crimes along Avenida Paulista?
Mention the intersection or reference street.
2. Which is the peak time for crimes on Avenida Paulista?
3. Do you think there is a relationship between crime rates and the proximity of public transportation stations? Please explain your reasoning.

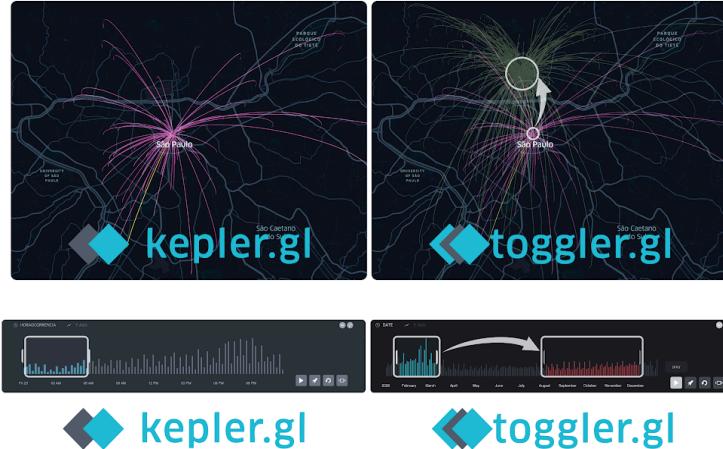
For each of the questions, the confidence of the response will be checked.

- How confident are you in your answer? (Likert scale 1-5)
 - 1: Not at all confident, 5: Extremely confident

Metrics:

- **Time:** The time from the start of the user's exploration phase will be recorded, using the average time for each group as a reference.
- **Performance:** Measure if they got the task right

- **Recording:** A video log will be kept for each participant to explain delays or user experience.
- **Tracking the number of clicks.**



Questionnaire

Following the experiments, participants will complete a survey to assess their level of acceptance.

- [Ergonomics] How much visual overload did you experience with the layers? (Likert scale 1-5)
 - 1: Low overload, 5: High overload
- [Ergonomics] How comfortable did you feel performing the task? (Likert scale 1-5)
 - 1: Uncomfortable, 5: Very comfortable
- [Novelty] How novel do you find the tool? (Likert scale 1-5)
 - 1: Not novel, 5: Very novel
- [Learning curve] How difficult was it to learn how to use the tool? (Likert scale 1-5)
 - 1: Very easy, 5: Very difficult
- [Feedback] Do you have any additional feedback or comments about your experience using the tool? Do you have any improvements or changes to suggest?
- [Feedback] Was the instruction phase clear? Please provide any feedback.

For those who used a device:

- [Cognitive memory] Was it easy to associate each layer with its corresponding key/button? (Likert scale 1-5)
 - 1: Very easy, 5: Very difficult
- [Eye fixation] Did the use of the auxiliary device distract you during the task?

Summary

In conclusion, there will be 20 users divided into 4 groups for the task of toggling between layers and divided into 2 groups for the task of using the dynamic filters.

20 users		A (5)	B (5)	C (5)	D (5)
Layer Toggling	Functionality	✗	✓	✓	✓
	Device	✗	Mouse	Keyboard	Button Box
20 users		X (10)		Y (10)	
Visibility Preserving Lenses	Dynamic filters	✗		✓	

Experiment implementation

During a week-long trial, the tool was evaluated by 23 participants, including students, researchers, and developers. Each participant engaged in the experiment for 30 minutes, during which they were provided with a response sheet (see Appendix 1) to document their observations while completing the tasks. The execution time for each task, the learning time for the tool (measured per task), and the number of clicks were recorded. Additionally, session logs were captured and stored in a designated folder (see Appendix 2), which also includes handwritten forms in three languages: English, Spanish, and Portuguese (see Appendix 2).

Following the trial, the responses were standardized into a single format by translating all content into English and ensuring consistency, such as standardizing the use of decimal points in the responses. A table of responses was created and is provided in Appendix 3, where correct answers are highlighted in green. Open-ended questions were standardized, with some responses converted to binary format. This standardized response data serves as the input for the subsequent hypothesis testing.

Appendices

- **Appendix 1:** Response Sheet
- **Appendix 2:** Recorded Sessions Folder and Handwritten Forms in English, Spanish, and Portuguese <https://github.com/Kareliavs/Toggler/tree/main/Experiments>
- **Appendix 3:** Standardized Response Table



* Indicates a required question.

E-mail *

1. Name

2. What is your gender?*

Select only one option.

Female

Male

Prefer not to say

3. What is your age group?*

Select only one option.

Under 18

18-34

35-54

55 or older

4. What is your occupation?*

Tasks

Layer Toggling

1. How many subway stations are on Avenida Paulista?*

How confident are you in your answer?*

Select only one option.

1 2 3 4 5

Not at all confident Extremely confident

2. What is the average household income in the census sector * where the marker is located?

How confident are you in your answer?*

Select only one option.

1 2 3 4 5

Not at all confident Extremely confident

3. Are there any favelas within a three-block radius nearby? * How many?

How confident are you in your answer?*

Select only one option.

1 2 3 4 5

Not at all confident Extremely confident

Visibility Preserving Lenses

1. What block has the highest concentration of crimes along Avenida Paulista? *

Mention the intersection or reference street.

How confident are you in your answer?*

Select only one option.

1 2 3 4 5

Not at all confident Extremely confident

2. What is the peak time for crimes on Avenida Paulista? *

How confident are you in your answer?*

Select only one option.

1 2 3 4 5

Not at all confident Extremely confident

3. Do you think there is a relationship between crime rates and the proximity of * public transportation stations? Please explain your reasoning.

Questionnaire

1. How much visual overload did you experience with the layers? *

Select only one option.

1 2 3 4 5

Low overload High overload

5. Do you have any additional feedback or comments about your experience using the tool? Do you have any improvements or changes to suggest?

2. How comfortable did you feel performing the task? *

Select only one option.

1 2 3 4 5

Uncomfortable Very comfortable

6. Was the instruction phase clear? Please provide any feedback.

3. How novel do you find the tool? *

Select only one option.

1 2 3 4 5

Not novel Very novel

7. **For those who used a device:** Was it easy to associate each layer with its corresponding key/button?



Select only one option.

1 2 3 4 5

Very easy Very difficult

4. How difficult was it to learn how to use the tool? *

Select only one option.

1 2 3 4 5

Very easy Very difficult

8. **For those who used a device:** Did the use of the auxiliary device distract you during the task?

Marca temporal	Dirección de correo electrónico	1. Name	2. What is your gender?	3. What is your age group?	4. What is your occupation?	1. How many subway stations are on Avenida Paulista?	How confident are you in your answer?	2. What is the average household income in the census sector where the marker is located?	How confident are you in your answer?	3. Are there any favelas within a three-block radius nearby? How many?	How confident are you in your answer?	1. What block has the highest concentration of crimes along Avenida Paulista? Mention the intersection or reference street.	How confident are you in your answer?	2. What is the peak time for crimes on Avenida Paulista?
15/03/2025 23:28:53	ximena.pocco@usp.br	Ximena Sofia Pocco Lozada	Female	18-34	Researcher	3	5	9558	5	0	5	Passagem Subterrânea Daher	5	6:45 - 8:00 pm
17/03/2025 0:44:50	o.laurani@usp.br	Oskar Laurani	Male	18-34	Student	3	5	9558	5	0	5	Rua Pamplona - Alameda Rio Claro	3	7:27 - 8:50 pm
17/03/2025 2:47:15	andrereliquias.contato@gmail.com	André Reliquias Santo Minas	Male	18-34	Developer	2	3	9558	5	0	5	Avenida Paulista x Alameda Joaquim	3	9:00 pm
18/03/2025 0:22:02	viniciusrpb@unb.br	Vinicius R. P. Borges	Male	35-54	Assistant Professor	2	5	9558	5	0	5	Passagem Subterrânea Daher Elias Cutait	4	7:45 - 8:06 pm
19/03/2025 1:36:59	gustavoosb@gmail.com	Gustavo Barros	Male	18-34	Developer	2	4	9558	5	0	4	Rua Frei Caneca, Rua Carlos Comenale	4	7:45 - 8:17 pm
20/03/2025 20:48:24	marcusvlc@usp.br	Márcus V. L. Costa	Male	18-34	Student	5	4	9558	5	0	5	Rua Augusta	4	8:00 - 9:30 pm
21/03/2025 23:26:09	luizarodriguescardoso@usp.br	Luiza Rodrigues	Female	18-34	Student	3	4	1426	4	0	4	The concentration of crimes appears to be uniform.	4	5:15 - 12 pm
22/03/2025 14:27:41	kevin.jv@usp.br	Jonathan Kevin	Male	18-34	Student	4	4	9558	5	1	4	All along Paulista Avenue.	4	6:00 - 9:00 pm
16/03/2025 17:50:18	manuel.125it@gmail.com	Manuel	Male	18-34	Student	2	4	14026	4	0	4	Rua Augusta and Av. Paulista	4	8:00 - 10:00 pm
17/03/2025 0:13:29	cristianoc916@gmail.com	Cristian Castillo	Male	18-34	Student	2	4	9558	5	0	4	Avenida Paulista and Rua Carlos Sampaio	4	8:50 - 9:30 pm
17/03/2025 2:56:11	enriqueeteles@usp.br	Enrique Teles	Male	18-34	Student	3	5	9558	5	0	5	The block with the intersection on Rua Augusta	2	7:00 - 8:00 pm
19/03/2025 1:45:34	brepejon@gmail.com	Breno Pejón	Male	18-34	Developer	3	5	9558	5	0	5	Rua Paulista with Rua Augusta	5	6:30 - 7:30 pm
19/03/2025 23:44:29	priscylla.silva@usp.br	Priscylla Silva	Female	18-34	Phd Student	3	5	9558	5	0	5	Intersection of Av. Paulista and Av. Brigadeiro Luís Antônio	4	7:00 - 9:00 pm
15/03/2025 23:17:02	sajjad.bakrani@icmc.usp.br	Sajjad Bakrani	Male	18-34	Researcher	3	4	9558	4	0	3	Uniformly distributed	3	6:30 - 10:30 pm
15/03/2025 23:56:02	estefanyqch@gmail.com	Estefany	Female	18-34	Student	5	4	9558	5	0	5	At the beginning of the avenue	4	6:00 - 7:40 pm
17/03/2025 0:26:11	abrahamsan94@icloud.com	Abraham Rojas Vega	Male	18-34	Phd Student	2	4	9558	5	0	5	Rua Leôncio de Carvalho	3	6:22 - 8:10 pm
17/03/2025 3:24:48	joaoovereres@usp.br	João Victor Cosme Neres de Sousa	Male	18-34	Developer	3	5	9558	5	0	5	At Avenida Paulista with Rua Pamplona.	4	9:00 pm
18/03/2025 0:08:13	nike.codeux@gmail.com	Wilbur Naïke Chiyuari Veramendi	Male	35-54	Phd Student	3	5	9558	4	0	4	South East	4	6:20 - 9:32 pm
16/03/2025 17:16:09	ldwnlp@gmail.com	Ludwin	Male	35-54	Student	2	5	9558	5	1	5	Intersection between Paulista and Carlos Sampaio.	5	7:55 - 8:22 pm
17/03/2025 0:37:33	carlospedraza@usp.br	Carlos	Prefer not to say	35-54	Phd Student	4	3	14026	5	0	4	Av. Paulista at the intersection with Rua Carlos Sampaio.	3	7:50 - 8:26 pm
17/03/2025 3:35:40	israel.huaman@ucsp.edu.pe	Israel	Male	18-34	Researcher and developer	3	5	9558	5	0	5	From the middle to the south. Cell phone theft on Rua Carlos Sampaio, João Manuel, and Rua Augusta.	5	7:45 - 8:45 pm
20/03/2025 20:53:22	samuelmarques@usp.br	Samuel de França Marque	Male	18-34	Postdoctoral researcher	3	5	9558	5	0	5	Near the intersection with Rua Augusta.	4	Approximately at 8:00 PM.
21/03/2025 22:43:21	mariavpdo@gmail.com	Maria Vitória Oliveira	Female	18-34	Student	2	5	9558	5	0	5	Rua Pamplona	4	6:58 - 9:15 pm

How confident are you in your answer?	3. Standardized	3. Do you think there is a relationship between crime rates and the proximity of public transportation stations? Please explain your reasoning.	How confident are you in your answer?	1. How much visual overload did you experience with the layers?	2. How comfortable did you feel performing the task?	3. How novel do you find the tool?	4. How difficult was it to learn how to use the tool?	5. Do you have any additional feedback or comments about your experience using the tool? Do you have any improvements or changes to suggest?	6. Standardized	6. Was the instruction phase clear? Please provide any feedback.	7. For those who used a device: Was it easy to associate each layer with its corresponding key/button?	8. Standardized
4	Yes	No with all the stations. I saw more crimes in the peak close to the station located in the middle. I guess it's the most frequented station	4	2	5	5	3		Yes	Yes, it was 10/10	1	No
5	Yes	Yes, during peak hours, there is an increase in crime points near the stations.	3	4	5	5	3	When selecting an area (Av. Paulista, for example), it should be highlighted.	Yes	Yes, the instructions were clear.	1	No
4	Yes	Yes, criminals can use public transportation to escape the location.	3	2	5	5	2	I liked the tool given the grouping of various types of data for visualization of a location. Hover of 6. For socioeconomic data, print the plot of the float numbers with precision limited to two decimal points. Replace variable name style (ex. "menor_idade_18_anos_taxa") with "taxa de menores de 18 anos", i.e., in natural language. Replace the squares in the menu with the buttons (icons) of Stream Deck.	Yes	Yes	1	No
5	No	In case of Av. Paulista, I believe that is not a relationship when compared to other less crowded streets and avenues. I visualize that crowded avenues and streets have thefts across them while those less crowded are more likely to have issues near public transportation stations.	4	3	5	4	1	I found it very interesting. The only improvement I noticed was that sometimes it was difficult to select a range in the time filtering.	Yes	They were excellent	1	No
4	Yes	Yes, using the brush tool, I believe the radius slightly decreases around the stations.	2	2	4	5	2	There could be a button for the light mode of the application.	Yes	Yes	1	No
5	Yes	Yes, due to the higher concentration of people between train stations and bus stops.	5	1	5	5	4		Yes	All phases	1	No
4	Yes	Yes, because during these times there is more movement of people on the avenue, who travel via public and private transportation. This makes them more susceptible to crimes in that area.	4	1	4	5	3	No	Yes	Yes	2	No
4	Yes	There is a high number of cell phone thefts all along Paulista Avenue, especially around bus stops.	5	1	5	5	4	Lighter colors.	Yes	Perfectly clear.	4	No
5	Yes	Yes, because public transport points are strategic for thieves to hide and escape.	4	3	4	4	3	Yes, I would like to have that interface on my mobile device.	Yes	Yes, the instructions are clear. I think that by using the interface a few more times, I would quickly become familiar with it.	1	A bit
4	Yes	Yes, because there are several public transport stations near Rua Carlos Sampaio.	5	5	4	5	3	Public Services Location (Restaurants, hospitals, apartments, etc.)	Yes	Yes, however, I don't think I would have been able to complete the task without instructions.	2	No
3	Yes	Yes, there is, the regions near the public transportation have more density of people. The brush tool helped with this conclusion.	4	4	4	4	2	I believe emojis would help with the layers overload. I find really useful the not static approach with the brush and the crime histogram, but I tested using the static approach.	Yes	The instructions were clear	1	No
5	Yes	It seems that there is a crime hotspot around metro stations, as there is a higher density of crimes in these areas compared to bus stop areas or areas without public transportation.	4	3	5	5	3	I really liked the tool. I would like it to have a filtering option for crimes by street or neighborhood.	Yes	Yes, the instructions were clear and well explained.	3	No
4	Yes	Outside of peak hours, yes. During peak hours, there doesn't seem to be a relationship.	4	3	4	4	3	The trip layer is a bit confusing to interpret and visualize.	Yes	Yes. Suggestion: It would be good for the participant to explore with the tool beforehand.	1	No
4	Yes	It looks like that	2	1	3	5	3	I didn't get it how the brush is helpful for the system	Yes	Yes, it was	2	No
4	Yes	Yes, due to what happened with the train or bus stations, they have a higher concentration of people, which is reflected in vandalism or theft.	4	3	4	5	3	Regarding zooming in on the image or map, a great help could be knowing where an avenue begins and/or ends.	Yes	Yes, it was	2	A bit
4	No	No, because there are stations with less crimes than other parts of the avenue	4	2	2	2	3	Less details on the map (no display individual buildings). Maybe use more brighter colors	Yes	Very clear	3	No
5	Yes	Yes, analyzing the interface, it can be observed that both on Avenida Paulista and in other locations, there are more crimes near public transportation. This likely happens because criminals know where there will be more people.	4	5	5	5	2	No, I found it clear and intuitive. I would just add an option to speed up or slow down the moment of passing the crime hours.	Yes	Yes	1	Yes
4	Yes	I think there is a relationship because, since it is a main avenue, many public transportation users, after visiting various services (stores, etc.) near Avenida Paulista, return home using these mentioned means of transportation.	4	3	4	5	3	I don't have any feedback; the tool is very intuitive regarding the requested tasks.	Yes	Yes, the instructions were clear enough.	1	No
4	Yes	Yes	4	5	5	4	1	Maybe it would be good to add a layer of regions categorized as very safe, progressively safe, relatively unsafe, and unsafe. Place images at stations, favelas, etc. When clicking on each sector, it should show the nearest metro station and a score from 0 to 100, comparing the percentage of thefts in that sector with others.	Yes	Yes, it was understandable.		
4	No	There is no pattern.	3	3	4	3	4	My eyes struggled to see the tabs; when I hovered over each menu, there should be a zoom.	Yes	She was brief, she explained the tab activation quickly.		
5	Yes	Yes, there is a relation. On Rua Augusta, there is a metro station parallel to the concentration of crimes, and on Sampaio, there is a congested area with crimes.	5	3	5	3	1	The time filter takes up a lot of space; I would add the option to resize it. Also, a legend that can be moved on the screen and resized, as the location on the right is not natural for everyone.	Yes	Yes, it was clear, but a video or text would make it easier.		
3	Yes	Yes, there is a high concentration of occurrences in regions with many stations.	4	2	5	4	2	Include the temporal variation of crimes by region (buffer).	Yes	Yes		
4	No	No, I think the distribution of crimes on Av. Paulista is uniform	4	3	5	5	3	To create the same tool for other states in Brazil.	Yes	Yes		

8. For those who used a device: Did the use of the auxiliary device distract you during the task?	Device	Filter	# clics 1	# clics 2	Learning Time 1	Time 1	Learning Time 2	Time 2	Learning Time 3	Time 3	Learning Time 4	Time 4	Learning Time 5	Time 5	Learning Time 6	Time 6
I used gato, no it didn't distract me	Button Box	Dynamic	6	33	1:23	0:15	1:25	0:05	0:07	0:07	0:10	0:05	1:00	0:32	1:00	0:20
No	Button Box	Static	4	34	0:08	0:09	0:52	0:02	0:04	0:06	0:10	0:22	0:07	0:20	0:10	0:20
No	Button Box	Dynamic	7	24	0:13	0:05	0:02	0:05	0:03	0:03	0:40	0:10	0:32	0:08	0:15	0:05
I believe no	Button Box	Dynamic	107	131	1:40	0:50	2:50	0:10	0:41	0:04	2:07	0:25	0:53	0:15	0:17	0:37
No	Button Box	Dynamic	20	50	0:09	0:10	0:08	0:06	0:27	0:09	1:27	0:08	1:07	0:30	0:44	0:50
No, Stream Deck was the best device for me, and the mouse is useful for zooming between the layers.	Button Box	Dynamic	23	27	0:16	0:05	0:15	0:08	0:11	0:04	0:50	1:00	0:18	0:20	0:14	0:30
No	Button Box	Dynamic	5	36	0:41	0:06	0:08	0:12	0:13	0:02	0:18	0:50	1:00	0:10	0:07	0:03
No	Button Box	Dynamic	18	18	0:36	0:04	0:07	0:05	0:45	0:05	0:35	0:05	0:10	0:20	0:26	0:10
Well, I had to use the keyboard, but I really wanted to use the mouse. I think it was more about habit than distraction, as I'm used to using the mouse and keyboard together.	Keyboard	Dynamic	7	28	0:11	0:06	0:22	0:20	0:07	0:03	1:15	0:20	0:44	0:16	0:07	0:03
I used the keyboard; the numbers made it easier to switch layers.	Keyboard	Dynamic	4	23	0:08	0:02	0:08	0:08	0:12	0:03	0:10	0:05	0:24	0:05	0:45	0:15
The keyboard number layer didn't distract me	Keyboard	Static	9	24	0:05	0:14	0:22	0:06	0:15	0:05	0:36	0:54	0:37	1:13	0:34	0:26
My difficulty was memorizing which keyboard buttons corresponded to which layer of information. However, this information was accessible on the screen to check and know which button to press.	Keyboard	Dynamic	22	135	0:14	0:30	0:45	0:45	0:28	0:22	0:47	0:53	1:10	0:40	1:00	1:00
No	Keyboard	Static	13	23	1:08	0:12	0:16	0:07	0:25	0:07	0:07	0:21	0:05	0:48	0:05	1:00
No distraction	Mouse	Static	8	40	0:30	0:10	0:09	0:06	0:42	0:08	0:40	0:30	0:44	0:30	1:00	0:45
Regarding zooming in on the image or map, a great help could be knowing where an avenue begins and/or ends.	Mouse	Dynamic	19	50	1:25	0:35	0:18	0:10	0:11	0:04	0:36	0:08	0:17	0:10	0:20	0:10
Not distracting	Mouse	Static	31	41	0:50	0:05	0:27	0:03	0:09	0:05	0:26	1:30	0:34	0:46	0:13	0:23
Yes	Mouse	Dynamic	10	14	0:03	0:18	0:20	0:04	0:22	0:02	1:10	0:25	0:26	0:05	0:15	0:25
I had no distractions in this regard; I was able to operate the device without difficulty.	Mouse	Dynamic	19	50	0:15	0:05	0:07	0:30	0:26	0:12	2:40	0:40	1:26	0:24	1:18	0:37
	No	Static	16	50	0:00	0:20	0:00	0:13	0:00	0:35	1:00	0:34	0:17	0:16	0:50	0:25
	No	Static	11	37	0:00	0:25	0:00	0:30	0:00	1:00	0:30	1:03	0:20	0:10	0:30	0:50
	No	Static	22	30	0:00	0:43	0:00	0:45	0:00	1:00	0:47	0:58	0:22	0:40	0:17	1:00
	No	Static	20	78	0:00	1:30	0:00	0:30	0:00	0:21	0:02	1:07	0:30	0:23	0:45	1:15
	No	Static	5	60	0:00	0:25	0:00	0:10	0:00	0:30	0:34	1:00	0:20	0:40	0:25	1:20