## Wayfinding Questionnaire (WQ)

The next 22 questions will be about navigation. You answer the questions by marking the numbers most suitable to you.

## Explanation of numbers 1 to 7 :

| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not <br> applicable to <br> me at all | Almost never <br> applicable to <br> $m e$ | Seldom <br> applicable to <br> $m e$ | Sometimes <br> applicable to <br> $m e$ | Often <br> applicable to <br> me | Nearly <br> always <br> applicable to <br> $m e$ | Totally <br> applicable to <br> me |

1. When I am in a building for the first time, I can easily point to the main entrance of this building.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

2. If I see a landmark (building, monument, intersection) multiple times, I know exactly from which side I have seen that landmark before.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

3. In an unknown city I can easily see where I need to go when I read a map on an information board.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

4. Without a map, I can estimate the distance of a route I have walked well, when I walk it for the first time.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

5. I can estimate well how long it will take me to walk a route in an unknown city when I see the route on a map (with a legend and scale).

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

6. I can always orient myself quickly and correctly when I am in an unknown environment.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

7. I always want to know exactly where I am (meaning, I am always trying to orient myself in an unknown environment).

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

8. I am afraid of losing my way somewhere.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

9. I am afraid of getting lost in an unknown city.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

10. In an unknown city, I prefer to walk in a group rather than by myself.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

11. When I get lost, I get nervous.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

How uncomfortable are you in the following situation (item 12, 13, 14):
12. Deciding where to go when you are just exiting a train, bus, or subway station.

| Not uncomfortable at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very uncomfortable |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

13. How uncomfortable are you in the following situation: Finding your way in an unknown building (e.g., a hospital).

| Not uncomfortable at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very uncomfortable |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

14. How uncomfortable are you in the following situation:Finding your way to a meeting in an unknown city or part of a city.

| Not uncomfortable at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very uncomfortable |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

15. I find it frightening to go to a destination I have not been before.

| Not uncomfortable at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very uncomfortable |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

16. I can usually recall a new route after I have walked it once.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

17. I am good at estimating distances (e.g., from myself to a building I can see).

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

18. I am good at understanding and following route descriptions.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

19. I am good at giving route descriptions (meaning, explaining a known route to someone).

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

20. When I exit a store, I do not need to orient myself again to determine where I have to go.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

21. I enjoy taking new routes (e.g., shortcuts) to known destinations.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

22. I can easily find the shortest route to a known destination.

| Not applicable to me at all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Totally applicable to me |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

