## MAIN RESULTS OF OUR REPRESENTATIVE SURVEYS COMPARING FACE TO FACE LEARNING TO E-LEARNING.

**MOVING** is very concerns about the impact of digital media on driving learning processes. For that purpose, **MOVING** conducted several representative surveys in early 2022 and gathered insights from the driving school market in Germany (driving instructors and learner drivers) on the preferences and effective training of learner drivers in comparison between face-to-face instruction and e-learning.

These Surveys of 400 driving school and 803 learner drivers revealed that the majority of them are against purely digital theory instruction. The conclusion is that the majority of driving schools and learner drivers would like to see theory taught in the classroom.

In fact, according with the results of our Surveys, the majority of driving instructors consider face-to-face instruction to be more sustainable (78 percent); almost 80 percent (76 %) are of the opinion that possible dangerous situations in particular can be taught better or much better in face-to-face instruction. Even half (49%) of the driving schools surveyed that currently teach distance theory confirmed that dangerous situations can be taught less effectively by digital means.

A total of 95 % of the decision-makers surveyed even stated that they were against purely digital theory instruction.

The majority of the driving schools surveyed (87%) also see clear qualitative advantages in face-to-face instruction in terms of interaction between teacher and student, but also between students themselves (80%). This is even confirmed by most of the driving instructors surveyed who currently give distance theory lessons (teacher-student interaction: 69%, student-student interaction: 67%).

Learner drivers are of a similar opinion: according to our Survey of 803 learner drivers commissioned also by **MOVING**, 87 percent would like to see theory lessons in attendance, either in pure form or as part of the mixed format.

It is important to highlight another important outcome of the Surveys: 47% of the driving schools are convinced that more practical driving lessons are needed (average of 8,4 hours more) due to the distance theory training. This may mean that the content of the theoretical distance learning has not been sufficiently taught/internalized to drive safely through the roads, thus decreasing road safety. The additional driving hours created by distance learning in driving schools make the driver's license more expensive. Not cheaper, as many advocates claim.

Our Trend Study 2022 has also shown that learner drivers place great value on the first personal consultation at the driving school. In that sense, it is important to highlight that according with our data, learner drivers need only 14 minutes on average to be in the driving school, and this for the third year in a row. We could conclude that learners prefer to receive their training in driving schools. Driving schools continue to be the key actors on training and education in traffic and road safety.

## References of the Surveys:

Survey commissioned by MOVING International Road Safety Association e.V.: Telephone interviews with 400 decision-makers in driving schools, survey period: 25.01.-06.02.2022, institute conducting the survey: MiiOS GmbH, Nuremberg.

Survey on behalf of MOVING International Road Safety Association e.V.: Online interviews with 803 learner drivers, of which 548 persons aged 16 and over who have obtained a car driver's license within the last 18 months and 255 persons aged 16 and over who are currently obtaining a car driver's license. Survey period 24.02.-07.03.2022, Conducting institute: Interrogare GmbH, Bielefeld.

19 th September 2022