



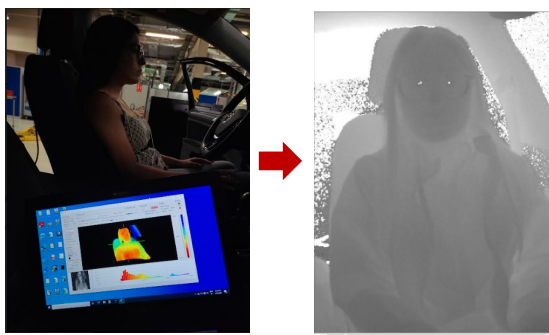
DRIVER MONITORING SYSTEM

« SELLING » STATEMENT:

An increased robustness (towards external conditions) of the existing Driver Monitoring Systems solution system, thanks to the technology of 3D sensing, and fully compliant with the General Data Protection Regulation (GDPR).



Tabletop system tests



Real driving tests

KEY FEATURES

Very high quality of the signal extracted with a person's coefficient of similarity with the gold standard of 0.99.

- ➔ Performances are proved to be at least similar compared to commercial systems based on facial analysis (Cipia system).

Demonstrated with S2 platform working in real time and in real scenario for drowsiness detection analysis based in respiratory analysis.

Validation in real vehicle with a custom integration allowing avoiding some vibration frequencies.

Strategic competitive advantages

- Analysis based on a physiological variable (objective analysis)
- Complies with the General Data Protection Regulation (GDPR)

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