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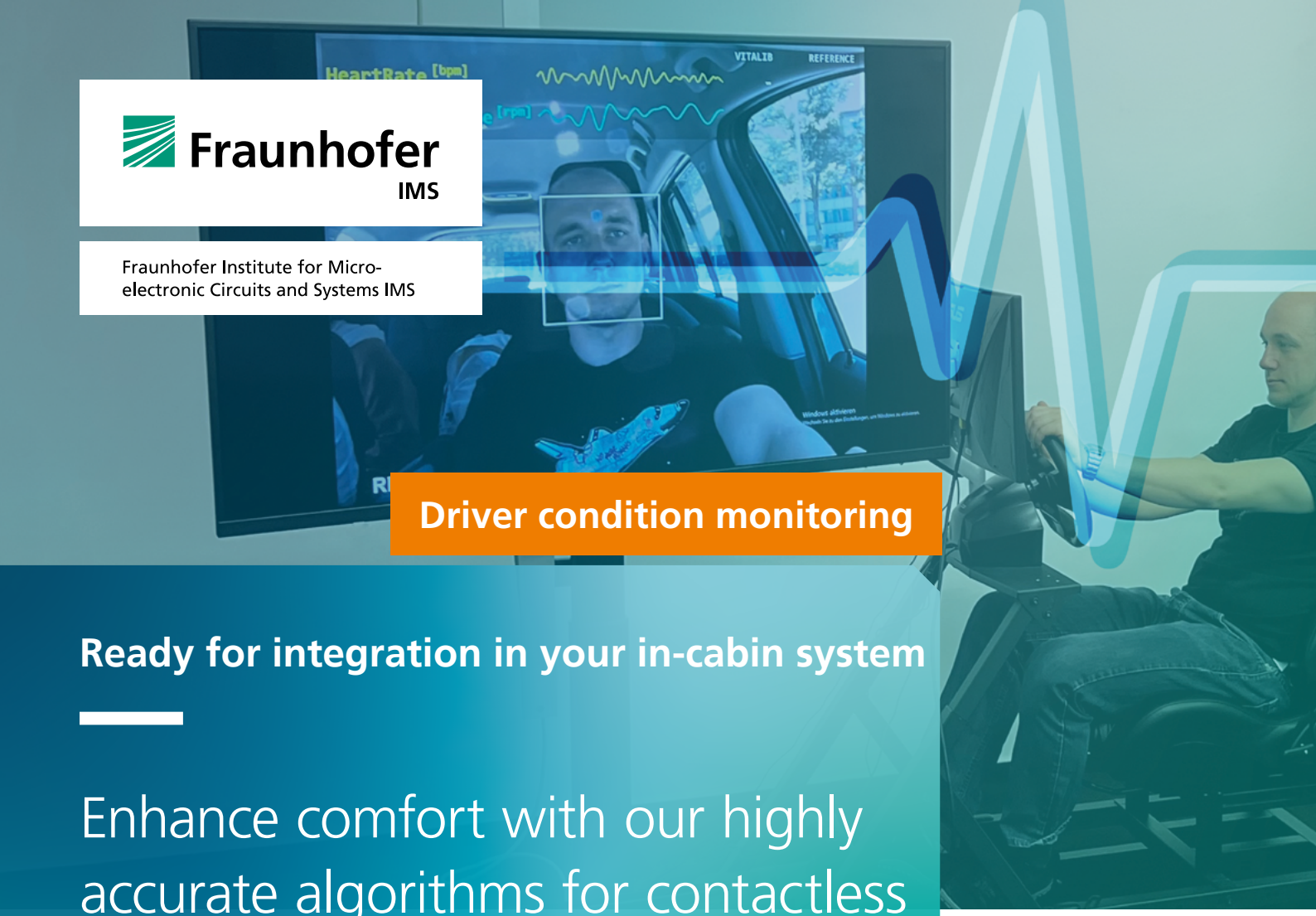

Driver condition monitoring

Ready for integration in your in-cabin system

Enhance comfort with our highly accurate algorithms for contactless vital signs measurement

Technology

Local processing, AI-based algorithms with real-time and contactless evaluation of vital signs, such as heart and respiration rate

Customer benefits

- Low barrier through an easy integration of the AI algorithm in your driver monitoring system
- Comfortable usage for the driver through a barely noticeable operation ensure a seamless experience
- Easy extension for the measurement of further physiological parameters, such as blood pressure or stress symptoms

System advantages

- Contactless and robust measurement of vital signs with high accuracy ensure a reliable data collection
- Independence of daytime and weather conditions guarantee a consistent performance
- Modular Computer Vision and AI library modules allow flexibility and future enhancements

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Driver condition monitoring

Application fields

Autonomous driving to detect dangerous states of the driver and the technology inside the car

Public and industrial transportation, e.g., in trains to foresee emergencies and monitor the status of professional drivers

Comfort features through control of air conditioning and music

Aircrafts to monitor stress or discomfort of the passengers

Contact and further information

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