## APVV-15-0441: Measurement system for Weight in Motion systems with optical sensor

The project of applied research is focused on design, optimization and creation of a device for weight measurement of a vehicle (or its axle) in movement according to the currently valid traffic regulations on the road or highway. Project will discuss the selection of proper sensor hardware for the system, its mounting into existing solutions Measure-in-Motion® previously designed by project partner and compatibility of the used optical sensor output with the interface of the existing processing unit.

Realization: 07/2016-06/2020

Coordinator: Daniel KACIK (Department of Physics)

Some of publications:

1. ----