# CIM-mes Projekt Sp. z o.o.

Warszawa, Poland

### Armen Jaworski, dr., CEO

- Organisation Information
- Cooperation Profiles

**ABOUT US** 

CIM-mes Projekt Sp. z o. o. is a company with over 25-years of experience in performing highly specialized engineering computations and design. Its business mission is to deliver simulation services and virtual prototypes, whenever complex and sophisticated modeling is needed. It consists of a highly qualified and multi-specialized team having their broad competences across various engineering fields, e.g., mechanical engineering, structural dynamics (crash), aerodynamics (CFD), virtual design and normative design (e.g., pressure vessels PN – EN 13445, PN-EN 13480, pedestrian safety), also manufacturing and advanced assembling technologies. We have major experience in implementation of automatic optimization and control algorithms in many applications (e.g., energy management systems). The broad cooperation with research organisations in different fields allows to implement complex and challenging projects, finalized with finding the best solution to a given problem.

CIM-mes Projekt participates in international research projects, our experience covers successful realisation of several research projects within FP5, FP6 and FP7 (including coordination).

AREAS OF ACTIVITY

### **Market application**

- Aviation
- Automated Road Transport
- Green Vehicles
- Safety

#### H2020 2017 Call Topics - Aviation

• MG-1.2-2017: Reducing aviation noise

## H2020 2017 Call Topics - Urban Mobility

• MG-4.2-2017: Supporting 'smart electric mobility' in cities

# H2020 2017 Call Topics - Waterborne Transport

• MG-2.4-2017: Complex and value-added specialised vessels

#### H2020 2017 Call Topics - Green Vehicles

- GV-01-2017: Optimisation of heavy duty vehicles for alternative fuels use
- GV-06-2017: Physical integration of hybrid and electric vehicle batteries at pack level aiming at increased energy density and efficiency
- GV-07-2017: Multi-level modelling and testing of electric vehicles and their components
- GV-09-2017: Aerodynamic and flexible trucks

ORGANISATION

CIM-mes Projekt Sp. z o.o.

COUNTRY

Poland

City: Warszawa

TYPE

SME

SIZE

11-25 people

CONTACT

+48 22 631 22 44

a.jaworski@cim-mes.com.pl

WEBSITE www.cim-mes.com.pl