



## Our testing services for the **SIA VISION EVENT 2016**

During the SIA VISION EVENT 2016, we can offer to industry dedicated equipment aimed to demonstrate the capabilities of innovative systems by night.

### ●●● Our testing scenarios

#### Car to car

Overlap & angle



Cut-in



many other scenarios  
developed on  
customer's request

#### Car to pedestrian

Crossing pedestrian



Longitudinal pedestrian



Turning pedestrian



#### Specific scenarios

Night testing



Car to bicycle



Lane support



## ●●● Our equipment

### Articulated pedestrian dummies

- Pedestrian propulsion systems
- Synchronized SPT developed with AB Dynamics (linked with the driving robots)

### Bicycle targets

- Turning wheels

### ABD GST 2D platform with DRI 3D balloon

### Calibrated tracks

- Slope, friction
- Many kinds of road lines (continuous, dashed)
- Traffic signs
- Urban lighting

### Driving robots

- Steering
- Accelerator
- Braking

### D-GPS measurement systems and IMU

## ●●● Our added values

- **A highly skilled team** benefiting from a **long experience** in the field of ADAS.
- An active **implication in the Working Groups** to guide you through Euro NCAP and regulatory requirements.
- Multi-skills team leading to **high flexibility** and **reactivity**.

