# **FLOIM** in citizens daily life



### **LED** lighting with embedded functional optics

More efficient and eco-friendly lighting, with integrated functional optics, at a reduced cost. Suitable for lighting on demand.



FLOIM

### Flexible screen in vehicles A pillar for increased visibility

Elimination of the A pillar blind spot for car drivers, resulting in an increase of road safety, specially for pedestrians and bikers.

## Flexible Optical Injection Moulding of optoelectronic devices

### Miniaturized scanning head for optical encoders

Allowing for higher positioning accuracy, this will mean a breakthrough in the manufacturing industry.



#### **Fiber Optic Transceiver for** datacom

More compact components will allow for higher data density transmission, improving fiber optics communication speeds and decreasing the size of devices that use them.



