## **Articoli per Argomento**

#### • Sensori

- Assessing e-scooters safety and drivability [1]: IMU + GPS
- Driving style recognition using a smartphone as a sensor platform [2]: Dynamic Time Warping (DTW) and smartphone based sensor-fusion (accelerometer, gyroscope, magnetometer, GPS, video)
- Detection of Driving Events using Sensory Data on Smartphone [3]: smartphone

#### • Elaborazione

- Driving style recognition using a smartphone as a sensor platform [2]: Dynamic Time Warping (DTW) and smartphone based sensor-fusion (accelerometer, gyroscope, magnetometer, GPS, video) per riconoscere potenziali comportamenti aggressivi
- Detection of Driving Events using Sensory Data on Smartphone [3]: smartphone, 3 diversi algoritmi per riconoscere l'aggressività del pilota
- Driving style recognition and comparisons among driving tasks based on driver behavior in the online car-hailing industry [4]: In this study, we used longitudinal acceleration to identify acceleration and deceleration maneuvers and we also used a threshold-based algorithm to detect these maneuvers

#### • Utilizzo

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### Articoli

• Assessing e-scooters safety and drivability [1]: studio sulla stability e sul comfort

• Driving style recognition using a smartphone as a sensor platform [2]: Dynamic Time Warping (DTW) and smartphone based sensor-fusion (accelerometer, gyroscope, magnetometer, GPS, video) per riconoscere potenziali comportamenti aggressivi **Automobile**.

# Bibliografia

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