

# Could Carrying a Smartphone Prevent a Naples Pedestrian Accident?

by Carmen Dellutri

Drivers involved in a Naples pedestrian accident often claim that they didn't see the accident victim until it was too late. To prevent this from happening, Honda recently announced a new system that can detect a pedestrian who is carrying a smartphone equipped with the same technology.

Here's how the system works, according to [Honda](#):

*Using the pedestrian's smartphone GPS, its dynamic sensing capability and [dedicated short-range communications] wireless technology in the 5.9GHz band, the pedestrian's smartphone and nearby vehicles establish a communications channel to determine if the pedestrian is in danger of being struck by an oncoming car.*

When the Vehicle-to-Pedestrian (V2P) technology detects the potential for a pedestrian crash, it sends a message to both the driver and the cell phone user. The driver receives a notification that says "brake" and alarms sound in the vehicle. Meanwhile, the pedestrian's cell phone also signals an alarm and displays the warning "watch out." The system works even when the driver can't see the pedestrian, who may be blocked by a parked car or about to step off the curb.

The announcement of the new communications system comes as carmakers seek to prove that in-vehicle technology can make our roads safer rather than more dangerous. Other new safety features such as lane departure warnings, brake assist and backup cameras have proven effective. However, other built-in technology, such as voice-controlled texting, dialing and web surfing, has proven to be dangerously distracting.