

BEST PRACTICE

LOCATION:
ACTIVITY:
SUB ACTIVITY:
BEST PRACTICE No:
COUNTRY OF ORIGIN:

Road transport
Transport & Logistics / Delivery
On-highway
BP2098

ARTICLE YEAR
COMPANY:
COMPANY LOCATION:
COMPANY TEL:

2021
FM Conway
Transport
0000

TITLE

Use of AI in reducing occupational road risk 'Viewmatics'

ARTICLE

Entry 21147 Finalist Fatal 2 and 6

A key issue in many road traffic incidents are the bad habits that are formed during driving and the in-cab distractions that can affect people's concentration in anticipating the hazard zones and consequently reaction times.

FM Conway reviewed intelligent, optical cameras using rule-based algorithms that are incorporated into systems to spot illegal or suspicious activities. This technology can be applied to identify undesirable activities when driving such as tailgating, or a failure to signal when carrying out a left turn in a vehicle. When identified a message can be sent or action taken to prevent an incident occurring.

For more information [click here](#) or on additional pdf.

ARTICLE IMAGES

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