

NISSAN

Concrete examples of FOTs
- Progress of SKY Project -

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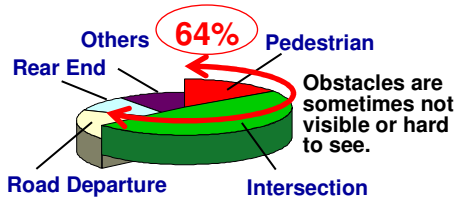
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SKY PROJECT

Start ITS from Kanagawa, Yokohama from 2004

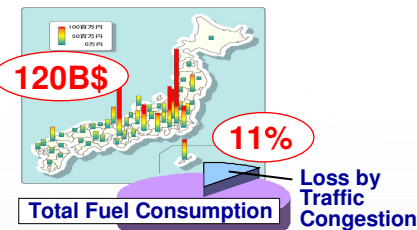


Traffic accident fatalities and heavy injuries

These problems are difficult to be solved by autonomous systems

- Potential opportunity using infrastructure communication
- Different type industry collaboration is necessary

docomo Panasonic Clarion
National Police Agency Japan,
Kanagawa Prefectural Police



Economy Loss by Traffic Congestion

SKY PROJECT started from 2005



SKY FOT Applications FOT: Field Operational Test

Pedestrian Collision
700 peoples 2008.11--

School Zone ISA
2,000 cars 2006.10--

Opposite Direction Driving
2007.2--

Hazard Warning
100 cars 2007.11--

Intersection Collision
2,000 cars 2006.10--

Dynamic Route Guidance by Probe
2,000 cars 2006.10--

SKID!

ECO Drive Advice
100 cars 2009.7--

18km/L Gold Rank!

FOT-Net Second International Workshop

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Thank you for your attention.

FOT-Net Second International Workshop

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