

How to Enhancing Emergency Services' Response Time

Initial assumptions:



High Speed Driving

- No speed limit for emergency vehicles
- High speed leads to transportation accidents [1]



Situational Awareness

- Cognitive workload due to urgency [2]
- Weather conditions
- Lack of real-time emergency vehicle's position
- Several screens of information engulfing the driver



5G capabilities

- Intelligent transportation systems [3,4]
- Smart city[5,6,7, 8]

Sources: Google scholar, News, Road safety statistics, Youtube
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References:

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