

Categories

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Technology & Applications

Autonomous self-driving systems utilizing a visual-based approach towards an efficient and safe mode of transportation within closed environments (non-public roads). Applications to include small-scale delivery systems, automated guided vehicles for logistics and self-driving vehicles.

Advantages

The technology developed is highly based on marker-based image detection and lane tracking via cameras which allows for the AI system to receive, decipher and execute instructions.

Provides a low cost solution towards autonomous navigation by allowing ease of recalibration to utilizing markers for many intended routes and use-cases.

Intellectual Property

Patent: PI2021005187 An Autonomous Vehicle And A Method Of Operation Thereof

Market Size

Inventors

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(Enermag Sdn. Bhd.)

Technology Partners

Enermag Sdn. Bhd. , ITXOTIC Sdn. Bhd.

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