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# Study Design of Electronic Trolley by Using Arduino

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**Abstract:** *Trolley is the mechanical device used for carrying load or to transport the material at various points. For different kind of applications, we have to select specific type of trolley. To overcome the problem of specific task trolley, one new trolley is designed which can be used for more than one field application. This paper contains based on geasture of trolley on the basis of creativity skills. The trolley designed is the integration of airport trolley and shopping mall trolley. The major areas of focus while designing are aesthetic ergonomics, function.*

**Keywords:** 4 Dc Motor, L289n Motor Driver, Ultrasonic Sensor**,** 2 IR Sensor, Servo Motor, 9v Battery

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