

Implementation of Robotic Arm Control System Using Open Platform

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Abstract: *The interest in robots has grown owing to the development of science and technology, strengthening of the competitiveness of the manufacturing industry and reduction of labor costs. This paper implemented a robotic arm control system using the open source platform, Arduino. This study confirms the feasibility of implementing cost-effective remote control robots. Therefore, the proposed system is expected to be useful for remotely and cost-effectively controlling robot.*

Keywords: *Robotic arm, Arduino, App Inventor, Open platform.*