

DEVICE FOR AUTOMATING TECHNOLOGICAL PROCESSES

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DOI: 10.5958/2249-7137.2021.02683.5

ABSTRACT

Today, the Arduino platform is used in many projects. Students, Automators and professional programmers use Arduino's open source platform. The Arduino was developed at the Ivrea Interaction Design Institute to enhance the knowledge of students who have no knowledge of electronics or programming. Therefore, it is convenient for users to use. In training, the Arduino is used for robotics and programming classes. Designers and architects use it to create interactive prototypes. This will help investors show what a ready-made project can look like.

KEYWORDS: *Motherboard, processor, relay module, Wi-fi, Bluetooth, Internet automation, USB, interactive, prototype, SRAM, EEPRAM.*

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