

## عنوان مقاله:

Reduce the energy consumption of skirting board heating system by smart temperature control system

## محل انتشار:

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## خلاصه مقاله:

The use of smart control systems is quite common in today's buildings. The heating system is one of the systems which is adaptable with the smart control mechanism. In this article, the energy consumption of a skirting board system with smart temperature control is investigated experimentally. Temperature sensors are installed in the keys with sensors in the room. The rate of the heat output is controlled by solenoid valves. By reducing and increasing the water flow rate, the heat output rate and so energy consumption can be controlled

## کلمات کلیدی:

smart control system, skirting board, energy consumption, selenoid valve, temperature sensor

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1432477>

