

PROTOTYPE DETEKSI SUMBER LOKASI SUARA KEBISINGAN MENGUNAKAN NODEMCU BERBASIS IOT DENGAN METODE GARIS SELIDIK

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ABSTRACT

The library is an effort to increase the efficiency or effectiveness of the teaching and learning process. This is related to the improvement in education and teaching and learning methods that cannot be separated from noise. Health aspects are needed in various sectors of life today. The noise factor also affects the importance of teaching and learning concentration in humans. Especially in the library if one wants to avoid noise. In the research conducted by the author, the author can summarize a tool that can detect noise points or around noise points, and these results are the background for the Prototype Design of Noise Location Source Detection Sound Devices Using IoT-Based NodeMCU with the Line Investigation Method. With a success rate of 99,48 %.

Keywords : The Library, Noise, NodeMCU