

Review of: "Pulse Amplitude Measurement Using Low Sampling ADC and Interpolation Technique"

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Potential competing interests: No potential competing interests to declare.

This paper compares seven interpolation techniques for measuring the peak height of analogue pulses. The paper is correct. The paper demonstrates theoretical-mathematical explanation, review, and comparison of obtained results for seven interpolation techniques with the objective of determining a more accurate method.

The paper shows theoretical-mathematical explanation, review, and comparison of signal processing techniques in measuring the peak height of analogue pulses. Experimental results show that the nearest interpolation uses minimum hardware, Neville's Algorithm and Newton-Raphson interpolation use maximum resources, and Lagrange's method uses moderate hardware resources.

I think the ideas presented in this manuscript are good and interesting, yet they are not new. In my opinion, this is a good manuscript, and the topic is described in a very good way. I recommend it to be accepted.

Qeios ID: 9V6C46 · https://doi.org/10.32388/9V6C46