
Software for evaluating effectiveness of the same type scientific research

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The technique and the software of MATLAB to evaluate performance of the same type of research based on the use of the analytic hierarchy process are considered. The method allows ranking of research based on their effectiveness, to assess the importance of the criteria for the assessment of changes effectively prioritize focus and, ultimately, to obtain a quantitative evaluation of comparable work.

Keywords: *research, efficiency, analysis, methodology, hierarchy, ranking, uncertainty, verbal, criteria, algorithm, program.*

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