

International Symposium & Exhibition on Business and Accounting 2017 (ISEBA 2017)

Product Title : **Author's Index; a new tool to compare scholars**

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Summary of Invention: Our innovation is in developing a new index, Author's Index (A-index), for comparison between scholars. Comparison of scholars is a need for performance appraisal in scientific communities. The A-index is an author-level metric that attempts to measure both the productivity and citation impact of the publications of a scientist or scholar. The index is based on the set of the scientist's most cited papers and the number of citations that they have received in other publications. The A-indexed minimize the disadvantages of current available indexes. The A-index is useful for academitions management in universities.

Benefits:

The innovations is useful for comparison of scholars. It is a more faire tool , compare to available similar indexes.

Novelty:

The A-index in a new mathematical formula to cover disadvantages of current available indexes.

Commercialization:

The main customer of the formula is universities and indexing databased (such as Scopus, Thomson Reuters, DOAJ, ISC, etc.).