



Análisis financiero basado en la técnica Fuzzy Logic, como instrumento para la toma de decisiones en la empresa Italimentos Cia. Ltda. [

2019

text (article)

Analítica

Traditional studies on solvency and profitability ratios use traditional mathematics and methods, based on historical statistics for short-term decision making. In this sense, the decisions of businessmen have been based on data possibly biased and closed without allowing to catch the uncertainty that the data throw at the time of the financial analysis of the companies. This research uses a new analysis technique called Fuzzy-Logic, which has allowed us to consider the current data for making correct decisions, trapping uncertainty, through the principle of gradual simultaneity that states: "A proposition it can be both true and false, on condition of assigning a degree to its truth and a degree to its falsity. ". Research is important because it helps to perform an analysis of the financial statements closer to reality, since it will allow two types of scenarios, these being: the best of cases and the worst case, and provide social security statements for to be able to make the best decisions, counting with more reliable and quality information for the company. In addition, in the realization of this work it was possible to find the difference between the traditional financial analysis and the application of the technique called Fuzzy Logic, it helped to establish more real results for the correct decision making in the future, providing an alternative for the decisional accounting

Traditional studies on solvency and profitability ratios use traditional mathematics and methods, based on historical statistics for short-term decision making. In this sense, the decisions of businessmen have been based on data possibly biased and closed without allowing to catch the uncertainty that the data throw at the time of the financial analysis of the companies. This research uses a new analysis technique called Fuzzy-Logic, which has allowed us to consider the current data for making correct decisions, trapping uncertainty, through the principle of gradual simultaneity that states: "A proposition it can be both true and false, on condition of assigning a degree to its truth and a degree to its falsity. ". Research is important because it helps to perform an analysis of the financial statements closer to reality, since it will allow two types of scenarios, these being: the best of cases and the worst case, and provide social security statements for to be able to make the best decisions, counting with more reliable and quality information for the company. In addition, in the realization of this work it was possible to find the difference between the traditional financial analysis and the application of the technique called Fuzzy Logic, it helped to establish more real results for the correct decision making in the future, providing an alternative for the decisional accounting

Título: Análisis financiero basado en la técnica Fuzzy Logic, como instrumento para la toma de decisiones en la empresa Italimentos Cia. Ltda. electronic resource]

Editorial: 2019

Documento fuente: Revista Economía y Política, ISSN 2477-9075, N°. 30, 2019 (Ejemplar dedicado a: july /december), pags. 72-112

Nota general: application/pdf

Restricciones de acceso: Open access content. Open access content star

Condiciones de uso y reproducción: LICENCIA DE USO: Los documentos a texto completo incluidos en Dialnet son de acceso libre y propiedad de sus autores y/o editores. Por tanto, cualquier acto de reproducción, distribución, comunicación pública y/o transformación total o parcial requiere el consentimiento expreso y escrito de aquéllos. Cualquier enlace al texto completo de estos documentos deberá hacerse a través de la URL oficial de éstos en Dialnet. Más información: <https://dialnet.unirioja.es/info/derechosOAI> | INTELLECTUAL PROPERTY RIGHTS STATEMENT: Full text documents hosted by Dialnet are protected by copyright and/or related rights. This digital object is accessible without charge, but its use is subject to the licensing conditions set by its authors or editors. Unless expressly stated otherwise in the licensing conditions, you are free to linking, browsing, printing and making a copy for your own personal purposes. All other acts of reproduction and communication to the public are subject to the licensing conditions expressed by editors and authors and require consent from them. Any link to this document should be made using its official URL in Dialnet. More info: <https://dialnet.unirioja.es/info/derechosOAI>

Lengua: Spanish

Enlace a fuente de información: Revista Economía y Política, ISSN 2477-9075, N°. 30, 2019 (Ejemplar dedicado a: july/december), pags. 72-112

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es