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Models for Successfully Applying Space Technology Beyond Its Original Intent (2)

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STUDY ON THE RELATIONSHIP BETWEEN AEROSPACE SCI-TECH JOURNALS AND THE INNOVATIVE VALUE PROPOSITION FOR AEROSPACE INDUSTRY USING BIG DATA ANALYTICS

Abstract

With the development of China's aerospace industry, the Aerospace sci-tech journals are increasing important as they directly indicate the development of the whole China aerospace industry. In such a circumstance, how to manage the huge scientific journal papers is vital to reveal the aerospace industry potentials.

This paper first describes the development status of China's Aerospace sci-tech journals and then, a new analysis method— Big Data Analytics has been introduced in this paper in order to shed light to the relationship between Aerospace sci-tech journals and the innovative value proposition for Aerospace industry.

This paper aims to demonstrate that big data analytics can be used as catalyst for generating and increasing value for aerospace industry by improving various parameters. Furthermore, by utilizing some case studies, the paper also aims to establish that big data analytics supports creation, enhancement and improvement of the value creation for the Aerospace industry.

Big data analytics could meet the requirements of Aerospace industry and the advancement of technology. The analysis unveils the existence of a management method, which works well in sync with the inimitable nature of Aerospace activities.