

عنوان مقاله:

Modeling the effects of intellectual capital components on the economic competitiveness, and assessing its consequences using a fuzzy cognitive map

محل انتشار:

فصلنامه تحقیقات کاربردی در مهندسی صنایع، دوره 7، شماره 4 (سال: 1399)

تعداد صفحات اصل مقاله: 16

نویسندگان:

Mohammad Hadi Zohdi - *Department of Accounting and Management, Yasooj Branch, Islamic Azad University, Yasooj, Iran*

Morteza Shafiee - *Associate Professor of Department of Industrial Management, Faculty of Economic and Management, Shiraz Branch, Islamic Azad University, Shiraz, Iran*

.Fariborz Evazzadeh Fath - *Department of Accounting, Gachsaran Branch, Islamic Azad University, Gachsaran, Iran*

خلاصه مقاله:

Despite its known importance, relatively few studies have focused on studying the effects of Intellectual Capital Components (ICC) on the economic competitiveness, determining related elements and relationships exists between them to assess its consequences. This study was designed to provide a comprehensive evaluation of the problem. After a literature review, fifteen related elements, obtained from the previous studies, were collected. A Fuzzy Cognitive Map (FCM) was used to determine the relations exists between the elements, where the opinions of fifteen experts were applied when making related decisions. Data were analyzed using statistical analysis. The results showed relations exist between all fifteen elements, where all of them were confirmed using FCM representation

کلمات کلیدی:

intellectual capital, physical and fiscal capital, economic competitiveness, Fuzzy cognitive map

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1170088>

