

عنوان مقاله:

Modelling Crowdfunding Ensemble Learning Prediction

محل انتشار:

فصلنامه پیشرفتهایی در ریاضیات مالی و کاربردها, دوره 6, شماره 3 (سال: 1400)

تعداد صفحات اصل مقاله: 16

نویسندگان: Mehran Saeidi Aghdam - Department of entrepreneurship, Qazvin Branch, Islamic Azad University, Qazvin, Iran

Akbar Alam Tabriz - Department of Industrial management, Shahid beheshti University, tehran, Iran

Alireza Bahiraie - Department of Mathematics, Semnan University, Semnan, Iran

Ahmad Sadeghi - Department of Geography, Faculty of Earth Sciences, Shahid Beheshti University, Tehran, Iran

خلاصه مقاله:

Crowdfunding is a new technology-enabled innovative process that is changing the capital market space. Internetbased applications, particularly those related to Web Y.o, have had a significant impact on sectors of society such as education, business, and medicine. The goal of this research is to fill a gap in the literature on mathematical modelling and prediction of ensemble learning in order to evaluate crowdfunding projects. The Mathematical model determines the cost of funding for the entrepreneur and the return investors will receive per period. A correct financial model is essential in order to keep all three stakeholders involved in the long term. The results show the designed model improved performance in predicting the evaluation of success or failure of Crowdfunding projects.

کلمات کلیدی:

Prediction, Mathematical, crowdfunding, entrepreneurship

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1241209

