عنوان فارسی مقاله:
کاربرد منطق مبهم در تعیین هزینه سرمایه برای فرآیند بودجه ریزی سرمایه

عنوان انگلیسی مقاله:
Application of Fuzzy Logic in Determining Cost of Capital for the Capital Budgeting Process

توجه!
این فایل تنها قسمتی از ترجمه میباشد. برای تهیه مقاله ترجمه شده کامل با فرمت ورد (قابل ویرایش) همراه با نسخه انگلیسی مقاله، اینجا کلیک نمایید.
5. Conclusion

As it is shown in this paper vagueness and uncertainty are main characteristic of capital budgeting process and also of the associated process of the determination of cost of capital. Comparing the most commonly used methods for determining cost of capital, it can be concluded that fuzzy logic and triangular fuzzy numbers should be recommended, or even yet and obligatory tool for estimating cost of capital in small and undeveloped markets for determining cost of capital. Since that with using fuzzy logic and triangular fuzzy numbers it is possible to apply qualitative information as linguistic variables and used them for quantitative process of determining the cost of capital.

Application of the fuzzy logic and especially triangular fuzzy numbers in finance especially capital budgeting process can and should have greater share, especially regarding the possibility of valuation someone’s opinion expressed through linguistic variables and possibility of displaying results in quantitative form. The main implication of this paper is to bring closer to the scientific and professional auditorium the advantages of fuzzy logic in business practice.