

---

# **Ranking Effective Indicators on Using Knowledge Management Strategies in Developing Organizations of Government Organizations Using Network Analysis (ANP) and (DEMATEL)**

Javad khaleghi\*,

**Abstract:** The purpose of this study was to investigate the ranking of effective indicators on the use of knowledge management strategies in the evolution of government organizations through the use of the Analytical Network Analysis (ANP) and (DEMATEL). The statistical population of the study was the managers and experts of the 18th post office in Tehran. A researcher-made questionnaire was used to collect data. The validity and reliability of the questionnaire were reviewed by the supervisors and consultants. The data obtained the questionnaire were also analyzed using the Analytical Network Analysis (ANP) and (DEMATEL). The results of the data analysis show that among the seven factors affecting the use of knowledge management strategies in the development of the post company, the criterion or factor of sufficient resources with a weight of 0.232 has the most impact on applying knowledge management strategies in the development of post company organization as compared to other effective factors. has it. Subsequently, the senior management support with a weight of 0.223 is second to second in terms of influencing the use of knowledge management strategies in the development of the post company's organization. The other criteria, respectively, have an impact on the use of knowledge management strategies in the development of the post company: the relative advantage of 0.180, the complexity of technology with a weight of 0.151, organization culture with weight 0.115, technology compatibility with weight of 0.095 and profitability of 0.068. **Keywords:** Ranking, Knowledge Management Strategies, Networking (ANP), (DEMATEL)

---

**Keywords : Ranking, Knowledge Management Strategies, Networking (ANP),  
(DEMATEL)**

[Islamic Azad University, Rasht Branch - Thesis Database](#)  
[دانشگاه آزاد اسلامی، واحد رشت - سامانه بانک اطلاعات پایان نامه ها](#)