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Turkey and European Union in Network Readiness Index / Ağa Hazırlık İndeksinde Türkiye ve Avrupa Birliği

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ABSTRACT

While the European Union, was initially founded as an association for economic purposes, now it tends to be a common information society and to see this economic structure in the perspective of knowledge economy. World Economic Forum derived the network readiness index which consists; four sub-indices as environment, preparation, use and impact sub-indices. We evaluated the position of Turkey together with the European Union according to the network readiness index. In this study, we used k-means clustering analysis and divided 29 countries first as three clusters and then as four. When these countries were divided into four clusters, Finland, Sweden, Britain and the Netherlands took place in the best position. Turkey had been involved in the cluster at the bottom, along with other European Union countries.

KEYWORDS European Union; Knowledge Economy; Network Readiness Index; k-means Clustering Analysis

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