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Türkiye Avrupa Birliği Perspektifinde Küresel Ağa Hazır mı? / Is Turkey Ready For Global Network in the Perspective of European Union?

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ABSTRACT

While the European Union, was established as an association for economic purposes initially, nowadays, the Union tends to see this economic structure as a common information society in the perspective of the knowledge economy. World Economic Forum, composed the network readiness index consisting of the environment sub-index, preparation sub-index, use subindex and effect sub-index. In this study, we evaluated the position of Turkey and the European Union Countries within the scope of these sub-indices of the network readiness index. Effect sub-indices can be divided particularly into two groups as, one of them including four economic effects and the other four social effects. According to the k-means clustering analysis that we used in this study, 29 countries are divided into three clusters. Finland was found as in best position and followed by Sweden, and the two countries have formed a cluster. While, Belgium, Germany, Austria, France, England, Holland, Denmark, Ireland and Luxembourg are forming the moderate cluster, Turkey took part in the bottom cluster along with other European Union Countries.

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