



# V. International Caucasus-Central Asia Foreign Trade and Logistics Congress

September 19-10, 2019, İstanbul

<http://www.ulk.ist/>



## An Evaluation on New Trends in Logistics Systems

### **Umur Bucak**

Res. Assist.

Zonguldak Bülent Ecevit  
University

[bucak.umur@beun.edu.tr](mailto:bucak.umur@beun.edu.tr)

### **Hakan Demirel**

Assist. Prof.

Zonguldak Bülent Ecevit  
University

[hakandemirel@beun.edu.tr](mailto:hakandemirel@beun.edu.tr)

### **Abstract**

Logistic systems are processes that connect trade networks and perform all the functions of the procurement process between the producer and the end consumer. Today's technological level shapes the demand in the logistics sector as it is in every field and offers new solutions to meet the changed demand. Particularly Industry 4.0, changing customer types and therefore changing customer demands, specific product types rather than the general ones, force the global logistics sector to change. As a result of these technological and social conditions, it is seen that processes such as warehouse robotics, autonomous vehicles, block chain technology, Internet of Things, complete tracking, electro-mobility, crowd logistics have started to take place in logistics literature. In this study, it is aimed to evaluate which of the logistic trends mentioned above will drive the sector at a higher level perceptually in the short term. Prominent logistics trends that are come to exist after analyses, are emphasized and the potential indirect effects of these trends on the sector were also explained.

*Keywords:*

*Logistics, Trends, Technological development.*