

## EXPECTATION OF IT SECTOR FROM DEPARTMENT OF COMPUTER TECHNOLOGY STUDENTS

Öğr. Gör. Mehmet Bilal Er  
Harran Üniversitesi  
[bilal.er@harran.edu.tr](mailto:bilal.er@harran.edu.tr)

Öğr. Gör. Alper Tunga, Özgüler  
İnönü Üniversitesi  
[alpertunga.ozguler@inonu.edu.tr](mailto:alpertunga.ozguler@inonu.edu.tr)

### Abstract

Depending on the rapidly improving technology, information Technologies have started to play a crucial role across the globe. In this sector, there has always been a need for gifted technical staff who are able to keep up with this quick improvement. In this research, we examined what South Anatolia region information sector expects from the graduated students of the vocation schools and how these graduated students may contribute to this sector. If we are able to transform the region into the information society, it would help that region to enhance economically and socially. For this reason, we discussed about the issues with the firms that operate in the region. In addition to that, we conducted a detailed survey and we determined what the basic needs are in the region. Also, we decided what the expectations of these firms from graduated vocation school students are. Our survey, which is sent to forty companies, is made up of twenty questions.

We evaluated the results and we draw some statistical conclusions from these results. As a result, we realized that there is a great deal of need for gifted technical staff who are eligible for developing software. Therefore, we deduce that graduated students from vocation schools are not able to meet the needs for the software development. Hence, it is resulted that these companies would need to obtain these employees out of the region.

**Keywords:** Information Sector, Computer Technological Department, Vocation High school, Software.