

Employability of IT graduates from the industry's perspective: a case study in Turkey

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Abstract

The qualifications that constitute the employability and identity of graduates are viewed differently by the academic community and the industry. Currently, it is observed for Information Technologies (IT) sector that the demands of the industry are not always satisfied by the perceived standards of the graduates. To provide feedback to the corresponding departments, a survey regarding employer expectations and factors affecting these expectations has been conducted among a number of senior professionals and managers working in the IT sector in Turkey regarding this inconsistency. The employer expectations are considered in two empirical categories as competencies and adequacies. The multiple regression analysis technique has been used to analyze the survey data. Based on the analysis, recommendations are provided to IT departments as well as their students to better fulfill the demands of the industry.