

COMPETENCIES OF NEW IT GRADUATES REGARDING EMPLOYER'S EXPECTATIONS FOR WORK MODE PERFORMANCES

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ABSTRACT

The employer expectations for recent graduates working in the computer industry are generally not taken into account during the curriculum development of computer-related departments of the Turkish universities. In consequence, when the graduates enter the work force, there is a dissatisfaction between the employer expectations and the technical and/or social abilities of the new graduates. As a guide to the departments offering degrees in computing, an employer expectation survey has been conducted among senior professionals and managers from the government and private sectors to evaluate the strengths and weaknesses of their junior engineers. The results indicate significant differences in government and private sectors in terms of perceived competencies to some extent. In addition, some significant relationships between employer expectations from new graduates and perceived competencies focusing on graduates' performance in different work environments are expressed.

Key Words: Employer expectations, individual work, team work, perceived competencies, regression.