

# The Changing Woman Role of Surveyers in Turkey

Ebru Colak and Tugba Memisoglu (Turkey)

**Key words:** Education; Professional practice; Young surveyor;

## SUMMARY

Positions of women in modern life are directly related to modernization and industrialization development of societies. The role of women in society is shaped by the culture of that society. Even though roles and expectations attributed to women vary according to the socio-economic and cultural structures, generally the position of women follow the men. Getting women's social, political and cultural rights, the process of taking part in the institutional structures started simultaneously modernization efforts in both developed countries and Turkey. Today, the labor force participation rate in half of the population of women is around 30% in Turkey. And also in Turkey, the ratio of men and women with higher education are an equal level with each other and the ratio of women with graduated from higher education are 35%. This is possible to see women employees in Turkey in many business fields. Due to the approaches adopted in the structure of public opinion, occupations are classified according to gender. Especially evaluated in terms of Survey Engineering, despite taking the same theoretical information in training life, women engineers are second plan in contrast to man engineers in the events of the physical endurance such as land requirements and studies, transporting and using technical tools and equipment used for the measurement of land. Although it is created the perception of man's profession, it is possible to work women engineers and technicians in surveying applications. While rate of female students studying survey engineering are approximately between 12%-14.7%, there is an increase in rates in recent years. With developing mapping technology and business areas, there has been a change in the perception of the profession in our country. Along with this change, it is obvious that geomatics engineering profession are chosen by greater number of women. In this study, the role of changing and developing day by day of women engineers will be examined in surveying activities in Turkey. And also it will be focused on provided harmony by the women to technological progress in the profession, problems faced by areas studies and evaluation of the profession through the viewpoint of women.