



EXPERIENCE OF WOMEN IN ENGINEERING EDUCATION: LITERATURE REVIEW

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ABSTRACT

Despite significant improvements in the last couple of years, women are still under-represented in science and technology, both in the academic and private sector. This is due to a variety of reasons, mostly related to the role allocated to women in modern society as well as pre-existing biases and women's perceptions of commitment to engineering careers. The purpose of this paper is to evaluate experience of women in engineering education in various countries by reviewing research works which is done by researchers related to experience of women in engineering education at different outlooks that can help to have ideas about the trends of women in the field as well as what are the barriers that makes women being underrepresented in engineering education. As such the author concludes that these reviewed papers indicates that there is underrepresentation of women in engineering education in various parts of the world, even if there is some improvement.

Keywords: Women, Engineering Education, Literature review