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## E-Learning environments in nursing education and its status in Turkey

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It is essential in nursing education to create the integration of theory and nursing skills. While theoretical information is given in the traditional classroom environment; in order to acquire skills, demonstration methods, clinical skills laboratory and clinical hospital internship are utilized. However, in recent years, nursing educators have been experiencing a number of difficulties in transferring the acquisition of clinical skills and theoretical knowledge to students. Due to the increasing number of students, inadequate number of teaching staff, ever-increasing importance of patient safety and inadequate practice in clinical environment, web-based e-learning began to be integrated into different branches of nursing in order to ensure the participation of students and increase their motivation. The number of studies examining the effect of web-based education on nursing skills are increasing. In studies examining the effect of e-learning environment on skills education in Turkey, it is mostly benefited from the skills videos and it is considered as a method increasing the quality of teaching and complementary to formal education. However, for nursing education in countries such as Norway, USA, UK, Thailand, Brazil, it is determined that different methods which are integrated to e-learning environments (multimedia, animation, virtual simulation, virtual reality, role playing, game-based, second life, etc.) provide a significant contribution to the development of permanent learning and learner's motivation. E-learning environments, especially in practice-based nursing education, should allow students learn through discovery and improve learners' problem solving, clinical decision making and creativity skills by putting the learner at the center.

### Biography

Merve Kadioglu is a PhD student at Istanbul University. She is also working as a Research Assistant at the same university in Women Health and Illnesses, Nursing Department since 2012.

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