

The Development of Online Self-Defense Platform to Overcome the Weaknesses of Traditional Self-Defense Learning

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Abstract. Development of the internet technology makes huge changes around the world. Every part of society is trying to make its way to adapt to these changes. Self-defense education is very important to every person and it still depends on the same traditional learning system and it is not a possible solution for every people. Self-defense learning cannot complete without student and teacher interaction but current Systems developed using internet platforms do not satisfy the users. This research will show the barriers and requirements which can happen when developing this online self-defense platform. Required data is gathered by referring to other research papers and using the survey method. This survey design with 10 questions and it got more than 400 unique answers. Many important decisions have been made by using this analyzed data. A self-defense online platform must be designed by considering important factors like gender and age. Most of the people who contributed to the survey have some experience connected to self-defense and it shows the demand self-defense takes. Because of the COVID-19 virus, people use the internet more than any other day and this is a good opportunity for developing the online platform for self-defense and it can provide advantages more than traditional learning of self-defense.

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