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Of Positive and Negative Issues of Sports Management Department Students about Sports Facilities and Undergraduate Education using Photovoice Method (Erzurum Example)

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Abstract

Purpose: The purpose of this research is to determine the positive and negative aspects of sports management students' management of sports facilities. method. (Erzurum example)

Material and Methods: 25 students (18 male + 7 female students) from the Sports Management Department of Ataturk University, Faculty of Sports Sciences participated in the research voluntarily. The volunteer students reported the pictures they obtained about 3 themes (facilities, materials and courses) and 15 sub-themes they encountered during their education process using the PHOTOSSES method.

Analysis: The basic themes were reported by determining

the positive and negative situations during the education process. The opinions of 25 students about 3 basic themes (facilities, materials and courses) and 15 sub-themes (features of facilities, adequacy, suitability, adequacy of course materials, usage, accessibility etc.) were taken into consideration and the results were revealed.

Result and Evaluation: According to the data obtained, the common views expressed by the volunteer students were that the sports facilities were partially sufficient, they saw deficiencies in the course materials, there were deficiencies in the practices of some courses, and this would negatively affect the students' success, motivation and expectations.

Keywords: Photovoice, Sports Management, Facility, Observation

Entrance

Photovoice represents a participatory qualitative research method that captures the experiences and perspectives of participants while facilitating critical consciousness-raising for social action and social change (Wendel *et al.*, 2019) [5]. The photovoice process involves arming individuals with cameras so that they can take photographs that symbolically represent their world. The images are meant to tell stories that highlight concerns, communicate struggles, or illustrate a particular view of a community (Janes *et al.*, 2015) [4].

This article will outline the methodology of photovoice, and provide information based on a literature review on how photovoice is used and implemented by researchers, practitioners and communities (the stages of the photovoice method). It will also bring together discussions in the literature on this method, highlighting its strengths, challenges, limitations and controversies, as well as its potential for use in the field of sports science.

Photovoice is defined as a qualitative research methodology. Photovoice is a visual method that focuses on participatory photography (Cluley, 2017) [2]. This method is a qualitative methodology in which research participants are trained in basic photography and then asked to take photographs on a theme (Cheezum *et al.*, 2019) [1]. This method, which is based on asking participants to take photographs on a determined theme, is widely used especially in health, disabled groups and some social areas. This methodology is an active production of new knowledge by participants is a powerful method in which they engage. Photovoice provides an opportunity for community growth and development based on the activities of its participants. As community members gain a greater understanding and awareness of community strengths and struggles, they are better equipped to engage and change. Armed with knowledge, willingness to educate, and able to inform others about what they learn, participants can advocate for better services and programs, as well as policies that support the health and well-being of

community members.

Disadvantages Despite the above advantages, there are also disadvantages for participants, the research process related to photovoice, photovoice facilitation, and the community (Palibroda *et al.*, 2009) [3]. Participants The time commitment may be overwhelming for some individuals, or it may be difficult to commit to a project that lasts longer than a few weeks. Participants may have difficulty presenting complex or abstract ideas through their photographs. Close examination of a concerning /problematic topic may elicit negative emotions.

Unlike other qualitative research, since participants take on the role of researchers, good planning at the beginning and careful design of each stage are essential. Wang (2006) [6] identified nine specific steps for photovoice implementation. These are:

- (1) selecting a target audience,
- (2) recruiting participants to the study,
- (3) train participants about the photovoice method,
- (4) obtaining informed consent,
- (5) brainstorm with participants about the project focus,
- (6) give a camera,
- (7) allowing time for participants to take photographs,
- (8) meeting with participants to talk about their paintings
- (9) planning how this information will be shared with the target audience.

Material and Methods: 25 students (18 male + 7 female students) from the Sports Management Department of Ataturk University, Faculty of Sports Sciences participated in the research voluntarily. The volunteer students reported the pictures they obtained about 3 themes (facilities, materials and courses) and 15 sub-themes they encountered during their education process using the PHOTOSSES method.

3 main themes;

1. Facilities: These are the structures necessary for the implementation of the courses in the Faculty of Sports Sciences, such as classrooms, lecture halls, corridors, gyms, stairs, ramps, etc.

2. Materials: Sports materials (balls for sports branches, gymnastics equipment, exercise materials and training materials, etc.) used in both theoretical and practical lessons.

3. Courses: The efficiency of theoretical and practical courses taught in the Faculty of Sports Sciences, Department of Sports Management.

In the research, photographs of facilities, materials and course application environments were taken to determine the opinions of undergraduate students about the pictures. The answers obtained by asking the students the following questions were analyzed with pride:

Analysis

The basic themes were reported by determining the positive and negative situations during the education process. The opinions of 25 students about 3 basic themes (facilities, materials and courses) and 15 sub-themes (features, adequacy, suitability of facilities, adequacy, usage, accessibility of course materials, etc.) were taken into consideration and the results were revealed.

This guideline consists of six questions:

- (a) What do you see here?
- (b) What is actually going on here?

(c) How does it relate to this situation?

(d) Why does this situation exist?

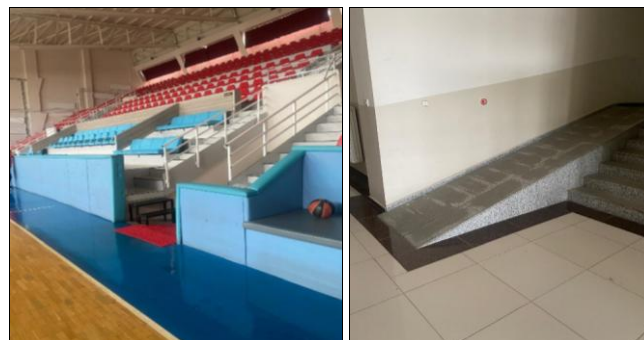
(e) How can this photograph be used as an educational tool?

(f) What can we do about it?

Undergraduate students' views on photovoice action research in relation to facilities:

Common views of undergraduate students regarding this research were proudly recorded. The basic themes of 25 students regarding photovoice action research were grouped into 6. According to these themes, students expressed their views in 3 different student groups.

Regarding Facilities Photovoice Action Research



Group 1 students stated that the facilities were partially sufficient, but the ramps were too high, and that it would create difficulties for disabled and injured students in entering and exiting classrooms and lecture halls, and that this situation would negatively affect their success in education, and that they saw deficiencies in the architecture of the facilities, and that they needed to be rearranged for the efficiency of education.

2nd Group students stated that according to the guideline consisting of 6 questions, the facilities were inadequate, the ramps were not suitable for the disabled, it would create problems for disabled and injured students in entering and exiting the classrooms and lecture halls, this situation should not be present in educational institutions, and the facilities had too many negative aspects.

3rd Group students; According to the guideline consisting of 6 questions, they stated that the facilities are sufficient, the ramps are not used much, there will be no problems in entering and exiting the classrooms and lecture halls, and these situations will not have a negative effect on their education.

Regarding Materials Photovoice Action Research



1st Group students stated that according to the instruction consisting of 6 questions, the materials were partially sufficient, but more materials were needed, the heat and light conditions of the classrooms and lecture halls were sometimes inadequate, this situation would negatively affect their success in education, they sometimes saw deficiencies in the materials, and these situations could partially negatively affect the efficiency of education.

2nd Group students stated that according to the guideline consisting of 6 questions, the materials were insufficient, the entrances and exits to the gyms were not suitable, they could experience negativities in entering and exiting the classrooms and lecture halls, this situation should not be in educational institutions, and the facilities had too many negative aspects.

3rd Group students; According to the guideline consisting of 6 questions, they stated that the materials are sufficient, that although the gyms are sufficient, students do not use them much outside of class, that there will be no problems with the seating arrangements and placement of the classrooms and lecture halls, and that these situations will not have a negative effect on their education.

Related to Course Applications Photovoice Action Research



1st Group students stated that, according to the guideline consisting of 6 questions, the course practices were partially sufficient, there were sufficient course materials, the classes and lecture halls were sufficient for education and training, and that it would not negatively affect the success of the students in their education.

2nd Group students stated that according to the guideline consisting of 6 questions, course practices were inadequate, gyms were not up to standards, classrooms and lecture halls should be more efficient in terms of heat and light, and these negativities should not exist in educational institutions.

3rd Group students stated that according to the guideline consisting of 6 questions, the course practices were sufficient, the gyms were not used much outside of class and on weekends, and there were no problems in entering and exiting the classrooms and lecture halls.

Result and Evaluation

According to the photovoice action research evaluations of the sports management students who participated in the research voluntarily, the 1st group students stated that there were some negativities regarding the facilities, but that they would not affect the education-training effectiveness much.

The 2nd group students expressed a completely negative opinion about the facilities and stated that this situation would negatively affect the success in education-training. The 3rd group students are of the opinion that the deficiencies in the facilities are not very important and will not create negativities in education-training.

The opinions of the students who participated in the research about the materials are as follows: The first group of students stated that the materials were partially sufficient, but more materials were needed, the heat and light conditions of the classrooms and lecture halls were sometimes inadequate, and this situation would negatively affect their success in education. The second group of students stated that the materials were inadequate, the entrances and exits to the gyms were not suitable, they could experience problems in entering and exiting the classrooms and lecture halls, this situation should not exist in educational institutions, and the negative aspects of the facilities were too many. The third group of students stated that the materials were sufficient, although the gyms were sufficient, students did not use them much outside of class, and there would be no problems in the seating arrangements and placement of the classrooms and lecture halls.

The photovoice action research evaluations of the students participating in the research about the lessons and practices are as follows: 1st group students stated that the lesson practices are partially sufficient, there are enough lesson materials, the classrooms and lecture halls are sufficient for education and training, and that it will not create a negative situation in the students' education. 2nd group students are thought to be more hopeless, that lesson practices are insufficient, that the gyms are not up to standards, that the classrooms and lecture halls should be more efficient in terms of heat and light, and that these negativities should not exist in educational institutions. 3rd group students' evaluations are as follows: lesson practices are sufficient, that the gyms are not used much outside of lessons and on weekends, that students' interest in this issue is low, and that there is no problem in entering and exiting the classrooms and lecture halls.

As a result, in the photovoice action research conducted, some of the students studying in the sports management department of the faculty of sports sciences expressed the situations as completely negative, while some did not mention the negativities. Some of the students participating in the research stated that the negativities (lessons, facilities, etc.) were caused by some, that they acted irresponsibly in the use of materials and facilities, and that this would have a negative effect on the effectiveness of education and training and success.

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