Relationship of Senior Perceptions of the Familiarization to the School Environment and Peer Social Support with Bullying of Juniors

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Abstract
Senior students bullying juniors is one of the problems related to senior perceptions of the familiarization to the school environment and peer social support, and the purpose of this study was to reveal relationship between these variables. This study uses a correlational method and has a sample of 202 students, who were found using techniques Proportional Random Sampling. Data were collected using a scale measuring senior perceptions of the familiarization to the school environment (31 valid items = 0.914), a scale measuring peer social support (29 valid items = 0.873), and scale measuring bullying to junior (29 items valid = 0.902). Data were analyzed by multiple regression, and the results showed a correlation coefficient R = 0.089 and p = 0.00 (p > 0.05). The results showed that there was a negative and significant relationship between senior perceptions of familiarization to the school environment and peer social support with bullying to juniors.

Keywords: Senior Perceptions of Familiarization to the School Environment, Peer Social Support, Bullying of juniors


Introduction
At present, there are various problems occurring in the world of education in Indonesia. One problem which is quite widespread recently is the case of bullying among fellow students, which is occurring physically and also psychologically. Astuti (2008) argues that bullying is a desire to hurt, and that this desire is shown with actions, which can cause a person to suffer. This action is carried out directly by a person or group that is stronger, irresponsible, and the action is usually repetitive, and carried out with a feeling of pleasure. Santrock (2007) reported that there are six issues of violence that occur in the educational environment that have shown very alarming numbers, including results which found that 16% of final grade students said that they had been threatened with weapons in school, and 7% had been verbally abused and physically threatened by other students. Firman and Nurmina (2018) there were 44% of teenagers who stated that the acts of violence they did were caused by their peers.

Based on findings by the North Sumatra KPAI, in 2016 there were 49 cases of students who were victims of bullying, and among these 49 cases there were 58 perpetrators of bullying. Some of this bullying also occurs in the SMA Negeri 1 Kisaran. Based on information gained from interviews with BK teachers on 7 September 2016, there were fights between students of class X and XI students of SMA Negeri 1 Kisaran. Following this, some students developed bruises. Many students used objects, such as stones or wooden items, as an outlet during fights. Due to this incident, many students were afraid to attend school for a while, and learning could not be conducted due to this. The fights began with senior students taunting juniors during their familiarization of the school environment, and seniors also showed their power by telling juniors what they wanted. Seniors also implemented a program to familiarization the school environment using physical violence.

After interviews with several students on 27 September 2016, it was revealed that students thought the events that took place were a tradition by SMA Negeri 1 Kisaran students, and were passed from generation to generation. The tradition the juniors performed included marching and standing in the hot sun,
The objectives of this study are as follows: 1) to describe bullying to juniors; 2) to describe senior perceptions of familiarization to the school environment; 3) to describe peer social support; 4) to examine the relationship between senior perceptions of the familiarization of the school environment with bullying to juniors; 5) to examine the relationship between peer social support with bullying to juniors; 6) to examine the relationship between senior perceptions of familiarization to the school environment and peer social support with bullying to juniors.
Method

This study uses a correlational method and has a sample of 202 students, found using techniques Proportional Random Sampling. Data were collected using a scale measuring senior perceptions of the familiarization to the school environment (31 valid items, \( \alpha = 0.914 \)), a scale measuring peer social support (29 valid items, \( \alpha = 0.873 \)), and scale measuring bullying to junior (29 items valid, \( \alpha = 0.902 \)). Data were collected and analyzed by multiple regression using the SPSS version 20.0.

Results and Discussion

The negative relationship between senior perceptions of the familiarization to the school environment and peer social support with bullying to juniors was both partially (each variable) and simultaneously (both variables) significant. This is indicated by a significant 0.00 less than 0.05. The results of the regression coefficient between senior perceptions of the familiarization of the school environment and peer social support with bullying to juniors are individually and collectively summarized in Figure 1, which also looks at the relationships between variables. The highest relationship found is between all 3 variables (\( X_1 \) and \( X_2 \), affecting \( Y \)).

![Figure 1: The relationship between \( X_1 \), \( X_2 \) with \( Y \)](image)

Description:
- \( r \) : regression coefficient
- \( R^2 \) : influence / contribution

Discussion

1. **Senior Perceptions of the Familiarization to the School Environments**

   Overall, a good picture of senior perception of the familiarization to the school environment can be seen from the findings of this study. Of the sample of 202 students, it was found that most of the perception of senior familiarization of the school environment was in the positive category, with the highest score being 146 and the lowest score being 78. The total score obtained was 22468 with an average score of 111.23, a percentage of 72%, and a standard deviation of 14.29.

   This positive result can be seen from the senior recognition indicators regarding the understanding of the school environment, and the senior interpretation of the familiarization of the school environment, both of which were in the positive category. Scores for senior perception of the familiarization to the school environment were 15.34% in the very positive category, 64.85% in the positive category, and 1.80% in the fairly positive category. Based on the results of the BK teacher research, all of these categories need attention, not just the positive category. However, there were 31 students (out of 202) that were included in the very positive category. Therefore, BK services need to be improved to be able to change the senior perceptions that are wrong. BK teachers can provide services to students which cover topics such as school discipline and courtesy.

   Amalia (2010) states that the experiences that occur in students from the perceptions of students to do the bullying. Students who have a positive perspective on the familiarization of their school environment means that students already know and understand the purpose of this familiarization, which can reduce the occurrence of bullying.
2. Peer Social Support

Overall, it can be seen from the findings in the study that, with a sample of 202 students, it was found that peer social support was scored as highly positive. The highest score of peer social support was 142, and the lowest score was 73. The total score obtained was 22578 with an average score of 112, percentage of 77%, and a standard deviation of 12.985.

This can be seen from the indicators of emotional support, instrumental support, and informative support, each of which is in the high category. Peer social support scores were generally positive, with 23.26% scoring in the very high category, 62.37% in the high category, and 14.35% in the fairly high category. Based on the results of the BK teacher research, all of these categories need attention, not just the high category. However, there were 29 students in the fairly high category, so it is necessary for BK services to be able to increase positive peer social support. BK teachers can provide services to students which cover topics such as fostering good relations with peers, and social ethics.

Zastrow and Ashman (2011) found that some important roles of peers are that students with friends give each other emotional support, and provide important information that can be used as a reference in comparing their beliefs, values, attitudes, and abilities with other students. This means that peers can provide various forms of positive social support for achieving goals. Furthermore, Sarafino (2006) emphasizes that emotional support given from peers has a very important role. This is because this form of emotional support aims to provide a feeling of comfort, safety, love, and happiness to the individual.

3. Bullying of Juniors

Overall, it can be seen from the findings that, with a sample of 202 students, it was found most of the bullying to juniors are in the low category, with with the highest score being 132 and the lowest score being 32. The total score obtained is 12803, with an average score of 63.38, a percentage of 44%, and a standard deviation of 15.85.

This is seen from the indicators of physical violence, verbal violence, and non-verbal violence, all of which were in the low category. Physical violence can be described as hurting a limb, locking someone in a room, forcing objects belonging to someone else, damaging someone else’s property; verbal violence can be described as saying something rude, insulting, threatening, or humiliating, and calling someone a bad name, scolding them, or giving orders; non-verbal violence means being cynical, or displaying unpleasant facial expressions. The scores of bullying of juniors found that 21.78% was in the very low category, 63.86% was in the low category, 9.90% was in the medium category, 2.97% was in the high category, and 1.48% was in the very high category.

Astuti (2008) explains that bullying behaviors occur due to: (a) class differences (seniority), economy, religion, gender, ethnicity or racism; (b) the traditions of seniority; (c) families that are not harmonious; (d) school situations that are not harmonious, or are discriminatory; (e) individual/group characters, such as wanting to increase popularity among peers; and (f) incorrect perceptions of victims’ behavior. The results of the Sejiwa (2008) study also show that verbal bullying and related bullying types were in the high category, with a percentage of 67.9%. Wiyani (2012) stated that violence in junior high schools was seen in the top three areas, namely: Yogyakarta, with 77.5% acknowledging violence and 22.5% acknowledging the absence of violence; Surabaya, with 59.8% violence; and Jakarta with 61.1% violence. Bullies want to have more power than their peers so that they can manage weaker friends. The culture of bullying continues to occur among students because of seniority, solidarity, and wanting to be accepted in their social group. Bullying behavior can have a negative impact on victims, such as fear, inferiority, worthlessness, depression, stress, and these behaviors can even convince an individual to attempt suicide.

4. Relationship of Senior Perception of the Familiarization to the School Environment with Bullying of Juniors

The results of the study show that there is a significant negative relationship between senior perceptions of familiarization to the school environment with bullying to juniors, and that this perception of familiarization can affect bullying of juniors by 8.1%. The results of this study are supported by the opinion of Amalia (2010) who explains that the formalization experience forms perceptions of students about bullying.

Graye (2008) states that perception is a process of giving meaning to what is seen and felt. Suharman (2005) argues that perception is a series of either information processing, a process of interpreting, or interpreting information obtained through sensory devices. Beane (2008) stated that bullying is an aggressive behavior which is intentional, painful, and carried out repeatedly.
5. Relationship of Peer Social Support with Bullying of Juniors

The results of the study showed that there was a significant negative relationship between peer social support with bullying of juniors, and that peer social support affects bullying of juniors by 3.8%.

The results of this study are supported by Nation, Vieno, Perkins, and Santinello, (2007) who stated that bullying behavior is also caused by peer pressure and the need to be accepted in the group. Usman (2013) states that peer groups are a group of friends who have a strong emotional bond, and peer groups allow for students to interact, socialize, and exchange ideas. They also allow individuals to experience changes and adaptation, and development in their personal social life.

6. The Relationship of Senior Perception of Familiarization to the School Environment and Peer Social Support with Bullying of Juniors

The results showed that there was a significant negative relationship between senior perception of the familiarization to the school environment and peer social support with bullying of junior students. Based on these results it was found that seniors who have a positive perception of the familiarization to the school environment and peer social support, which together contributes to bullying of juniors by 8.1%.

Astuti (2008) explains that bullying behavior can occur due to: (a) class differences (seniority); differences in economy, religion, gender, ethnicity or race; (b) tradition of seniority; (c) families that are not harmonious; (d) a non-harmonious or discriminatory school situation; (e) individual/group character, such as wanting to increase their popularity; and (f) the wrong perception of the victim's behavior.

Research by Amalia (2010) states that the experiences students have form their perceptions of students who bully. Nation, Vieno, Perkins, and Santinello (2007) state that bullying behavior is also caused by peer pressure and the need to be accepted in the group. Peer groups are a group of friends who have a strong emotional bond, they allow for students to interact, socialize, and exchange ideas. They also allow individuals to experience change and development in their social and personal lives. Flora (2014) suggested that bullying in Medan 12 High School was not only between senior students and their younger siblings, but also between peers. Bullying is not just happening because its perception is wrong with the familiarization of the school environment and there is a lack of social peer support, but there are still many other factors that can influence it. The results of the Sejiwa (2008) study also show that verbal bullying is in the high category, with a percentage of 67.9%. Wiyani (2012) stated that violence in junior high schools was seen in the top three areas, namely; Yogyakarta, with 77.5% acknowledging violence and 22.5% acknowledging the absence of violence; Surabaya, with 59.8% violence; and Jakarta with 61.1% violence. Marjohan, Syahniar, and Zaimah (2014) suggest that bullying behavior is in the moderate category, with the highest student score of behavior bullying at 154, and student scores on bullying behavior as low as 134. The tendency of bullying behavior to occur can still be said to be quite safe and controlled, when students commit acts of violence against peers in reasonable conditions and not yet dangerous. Firman and Nurmina (2018) suggested that some of the factors causing violence and aggressiveness in adolescents are those such as silence because they had no friends, having pride in fighting, having a physical condition that was disappointing, unable to resist disappointment, and also feeling that there is nothing to be proud of, no place to tell, and that nobody can be trusted.

Conclusion

Based on the findings and discussion of the results of the study, then conclusions can be put forward, namely as follows: (1) overall, the total score obtained for the senior perceptions of the familiarization of school environment was 22468 with an average score of 111.23, percentage of 72%, and a standard deviation of 14.29. Based on these results it can be interpreted that, overall, the average achievement scores of senior perception of the familiarization of the school environment was in the positive category; (2) overall, the total score obtained for peer social support was 22578, with an average score of 112, percentage of 77%, and a standard deviation of 12.98. Based on these results, it can be interpreted that the achievement score of the average peer social support was positive and in the high category; (3) overall, the total score of bullying of juniors obtained was 12803, with an average score of 63.38, a percentage of 44%, and a standard deviation of 15.85. Based on these results, it can be interpreted that the average achievement scores of bullying to juniors was in the low category; (4) there was a significant negative relationship between senior perceptions of the school environment with bullying of juniors. Based on these results senior perceptions of the familiarization to the school environment contributed bullying of juniors by 8.1%; (5) there was a significant negative relationship between peer social support with bullying of juniors. Based on these results it was found that peer social support contributed to bullying of juniors by 3.8%; (6) there was a significant negative relationship between senior perceptions of the familiarization to the school environment and peer social support with bullying of juniors. Based on these results it was found that seniors have a positive perception of the familiarization of the school environment and social support from peers, which together contributes to bullying to juniors by 8.9%.
References