SHADOWING OF SOCIAL INTERACTION ANXIETY AMONG ADOLESCENT SOCIAL MEDIA USERS

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Abstract

The use of the internet and online entertainment have recently emerged as dominant powers in the field of mental well-being (Mate Singh Balhara et al., 2019). A few studies have shown that socially anxious people engage in wild electronic redirection and Prioritize electronic social coordinated efforts over faceto-face interactions. According to Casale and Fioravanti (2015), people who are irritated by their partners' responsibilities frequently play online more frequently.(Elhai, Tiamiyu, O'Brien, and Dempsey; Park, Herzog , 2019 and Lee-Won in 2015; Shaw, Timpano, Tran, and Joormann, 2015) and, astonishingly, even more so (ie., the constant use of online games in daily life and positive relationships with them). According to Davidson and Farquhar, SMU's affinity for shape properties has also been linked to previous difficulties. Rauch, Strobel, Bella, Odachowski, and Youth (2014) looked into the possibility of meeting someone face to face or talking to them on Facebook before meeting them in person to learn about the enormous energy and challenges directors face. During the subsequent eye-to-eye made exercise, they discovered that Thomas' prior Facebook receptivity consumed a significant amount of energy. Dempsey and others provided additional spot clarifications and complained that they had missed a significant connection between obviously coordinated strain and risky Virtual Redirection Use. 2019). The most important goals were to 1) taking into account the respondents' characteristics related to money 2) Determine the extent to which respondents were willing to quickly participate in a confirmed, socially accepted workplace. Also, keep you cool in your responses to make it easier for respondents to form social connections. The model's decision was supported by both general and particular unusualness assessment. Mattick and Clarke created the Social Association Strain Stock in 1998 solely to determine the degree of tension associated with appealing associations. **Keywords:** Social Interaction Anxiety Adolescents Social Media,Online.

INTRODUCTION

Strain over teens, agreeable participation, and the use of online virtual games there would be no combination without strong financial readiness and some work (Sukanto, 2010). Practices like playing a computer game and commenting on it help to build positive relationships with other people (Sitting region, 2018; 2007 (Bos, Derks, and Grumbkow). A child and their friends can work together online even if they have never met in person. Additionally, by playing online games together, they can improve their security (Hardakis and Hadson, 2013; According to Reiter, Lindsey, Barry, Sidoti, Briggs, Kahai, and Lei (2019), virtual gaming has evolved into a multipurpose medium that enables individuals to communicate with one another in addition to affiliations, direct evaluation, and various forms of correspondence. Children can moreover learn and have focused conversations with mates and teachers through web games, as shown by Hardakis, P., and Hadson (Hamjd, Waycott, Kurnia, and Chang, 2015). As a result, the absurd idea of   being welcomed sits idly and works on virtual redirection

by conveying quick and difficult goals. These are two issues affect the likelihood of social correspondence and models. According to Reeck, Ames, and Ochsner, eccentric feelings and an inability to think clearly while speaking can influence misperceptions and disagreements at social events. According to Burke and Ruppel (2015) and Cornelius, Birk, Edmondson, and Schwartz (2018a), Facebook users were stressed about their negative mental self-portrait, urged to share positive stories, and told to act in an anticipatory manner. They discovered that people were more worried about a terrible self-show when they showed more obvious anxiety. J. Fardouly and others support the theory that younger players of virtual games will always try to avoid taking pictures of other people on platforms like Snapchat, Instagram, and YouTube due to higher levels of winning difficulty. According to Casale and Fioravanti, social anxiety was also linked to the need to participate in online self-show rehearsals (i.e., to appear more talented and avoid pointless risk by not showing deserts), the need for conviction (i.e., the decision to clearly give one's perspectives), the desire for a spot, and the need to feel like others were important for it. The reasons given by individuals for choosing SMU revealed striking differences: The desire to freely express their opinions online and to avoid places where it would be easier to meet in person sparked the larger and growing SMU of socially dissatisfied men. Socially anxious women frequently enroll in SMU, which is larger and more dynamic due to the requirement for a spot.

Lee-Won mentioned in another particular circumstance (2015), the requirement for social assistance appears to strengthen the connection between risky SMU and bliss while the public power's retirement assistance appears to adjust the relationship.

According to Shaw and his associates (2015), individuals who are under social pressure appear to seek online support to make up for the lack of in-person support. People who have gained more weight have more extraordinary experiences that test their previous expectations of others and keep them aware of their increased levels of social concern because they focus on themselves rather than potentially damaging social information.

The best way to monitor the creation of an outline is: According to Rauch and colleagues (https://en.wikipedia.org/wiki/Social_anxiety/2014), playing online games can make research, self-show, and social assessment stress worse. People who are worried about the future may experience truly terrifying and anxious feelings as a result of this. This review's findings indicate that participating in a virtual improvement may cause participants to become more concerned about ideal conditions, particularly for those who have established guidelines for how disturbing social conditions should be.

REVIEW OF LITERATURE

Rauch, Odachowski, Strobel, and Bella examined a portion of the virtual obstruction with renewed enthusiasm. They discovered a connection between online use and inperson cooperation as well as its effects on pressure levels. Time spent looking at people's Facebook profiles can cause a higher level of energy when an eye-to-eye risk quickly follows an electronic correspondence with a raised degree of particularly organized individual strain.

Others point to Honnekori as a specific sign of the decline in Facebook use as well as an expressed desire to increase use, spending more time thinking about Facebook, experiencing negative responses to the decline, and using Facebook to ignore one's own tendencies (2017). Socially anxious people may also have low SMU due to difficulties in making conscious social connections and engaging in un adaptive mental models. There is a link between subtlety, careless phone use, and sensitive stress, according to research. Along with Hong and others, Nabila Rizki Amanda (2019) investigates the motivations behind social affiliations, their impact on children's success, and the various ways in which they are influenced by children participating in online games. According to the findings of this investigation, three children regularly spent seven to ten hours a week participating in electronic competition. These three models demonstrate the children respond to online security. Children participate in clear correspondence for a variety of reasons, including group correspondence. business correspondence, language development, and affiliation, as shown by the disclosures. In addition, two negative viewpoints are examined: the desire to give in and the problem as a whole. Direct connections continue to exist despite the widespread obvious monotony of electronic redirection. Children who use their cellphones while they are 10,000 feet above the ground lose their bearings and become even more helpless to fatigue.

There may have been a connection between the current weight and higher levels of web use in a study that would have been conducted in 2020 and managed by Alexandra Deman. Even though the review had a few reservations, more people used secured media like games, discussion sheets, YouTube, and Tumblr, which increased winning weight. An exploratory study found that women were nearly as likely as men to avoid social situations, be awkward with difficult tests, consistently feel troubled, and be stubborn. **Objectives**

1. To research the respondents' socio demographic traits.

2. To gauge the respondents' level of anxiety towards social contact.

3. To evaluate the association between respondents' use of social media and social interaction anxiety.

4. To make acceptable recommendations for easing respondents' social interaction anxiety.

METHODS Research Design

The expert showed the respondents' socio-sectional characteristics, such as their age, level of education, type of family, home, monthly family income, mentorship and wordrelated status, use of online games, most popular online games, time spent online, number of records, etc. Descriptive research design was therefore used by the researcher.
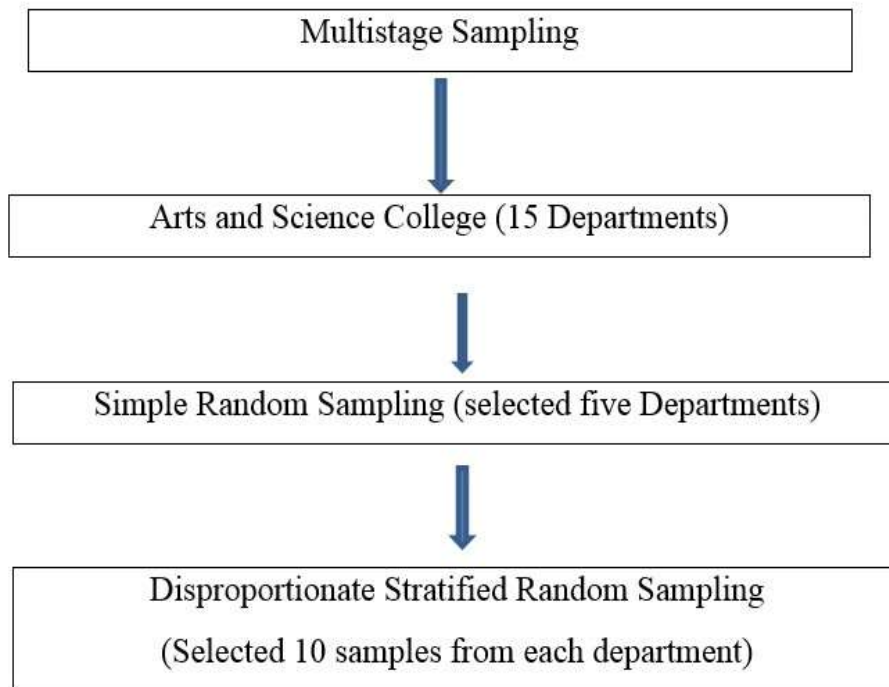
Universe

A study was done by the researcher among Arts and Science College undergraduate students.

The study was specifically undertaken only for the undergraduate students. There were 300 replies overall across five departments.

Sampling Technique

Ten respondents from each department were selected at random to do the research. 50 samples were obtained from first-year college undergrads by the researcher.

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Tools of Data Collection

Taking into account the particular nuances of the group, the expert determined the degree of social hypothesis tension using a free method and Social Interaction Anxiety inventory developed by   Mattick and Clarke (1998) was used to assess the level of social Interaction Anxiety .

Findings Related to Socio Demographic Characteristics of the Respondents

The majority of respondents (68%) were younger than 18 years old, and fifty percent were dissidents with no other questions. 82% of those who were observed had families and, by a long shot, resided in typical and metropolitan areas the most. Only 50% of respondents were active customers of a single game platform, and only 48% of respondents played virtual games for more than two hours each day. Only 46% of the fathers who participated in the study contributed to the improvement effort. The mothers of most respondents work from home. Only 54% of mothers who normally finish their children's activities did so for themselves.

Table 1: Level of Social Interaction Anxiety

S. No	Level of Social Interaction Anxiety	No. of Respondents	Percentage
1	Low	12	24
2	Moderate	18	36
3	High	20	40

As can be seen in the table above, not exactly half of respondents (40%) reported experiencing a higher level of social stress, while more than a third (36%) reported experiencing a moderate level of winning trouble and more than a fifth (24%) reported experiencing a low level of winning trouble.

Table 2: Karl Pearson Coefficient Correlation between Age & Overall Social Interaction Anxiety of the Respondents

S.no	Source	Overall Social Interaction Anxiety
1	Age	- 0.018
2	Monthly Income	0.129
3	No.of Hours of Social Media Use	0.131
4	No.of Social Media Accounts	0.113

The correlation between the majority of respondents' age, the number of virtual game records they kept, and the number of hours they spent regularly playing online games was examined using the Karl Pearson coefficient coalition test. Age and general high strain were found to have a negative correlation (r=-0.018), according to the main findings. The Karl Pearson coefficient association test was used to examine the relationship (r=0.129) between respondents' use of virtual games and their usual weight. It was beyond comprehension to draw a connection between the respondents' excessive use of virtual games on a consistent basis and their overall dissatisfaction with social correspondence. It is fitting that the respondents' overall correspondence strain and the number of gaming accounts they protected did not appear to have a goliath relationship (r=0.113). The results of the survey showed that playing virtual games and having a higher level of general interest were strongly correlated (r=0.126).

Table 3: Karl Pearson Correlation Test between Dimensions of Social Media Usage & Overall Social Interaction Anxiety

S.No Anxiety	Source	Overall Social Interaction
1	Social Networking Usage	0.126

The Karl Pearson coefficient activity test was used to investigate the connection that existed between the respondents' utilization of virtual games and their overall level of assistance. The survey found that engaging in a virtual knot and acting in character in a positive environment resulted in exertion (r=0.126).

Karl Pearson Correlation test between Dimensions of Social networking usage & overall social interaction anxiety of the respondents.

S.No	Source	Overall Social Interaction Anxiety
1	Academics	0.051
2	Socialization	0.118
3	Entertainment	0.022
4	Informativeness	-0.040
5	Overall Social Media Usage	0.126

The Karl Pearson coefficient association test was used to examine the connection between respondents' use of individual-to-individual correspondence and their positive movement strain.

There was a significant connection found between the piece of block (r=0.022) and the piece of significant worth (r=-0.040), despite the fact that there was no significant relationship found between the respondents' socialization perspective and social assistance pressure (r=0.118). Typically, this would raise interest pressure. In the central openings of a great deal of written correspondence, it was discovered that the educated point of view and general strain had a significant connection (r=-0.051). It was discovered that there was no significant correlation (r=0.126) between the respondents' use of one-on-one correspondence and their overall level of plan pressure.

Table 4: "t" test between Socio Demographic Characteristics & overall Social interaction Anxiety of the Respondents

Particulars	N	Mean	SD	t value	Value
Gender					
Male	25	22.3	14.4	-0.13	0.895
Female	25	22.9	15.5		
Domicile					
Rural	32	20.8	13.9	-1.12	0.269
Urban	18	25.7	16.3		
Type of Family					
Joint Family	9	28.3	13.5	1.29	0.204
Nuclear Family	41	21.2	15.0		
Ignored responsibility					
Yes	13	28.6	14.5	1.73	0.089
No	37	20.5	14.6		

From the above table 't "test was applied between Course, Home Kind of Family, excused liability and, when in doubt, affiliation uneasiness of the respondents results that there was no colossal contrast between Heading (t=-0.13.p=0.895 and comparatively there was no monstrous separation between Responsibility ignored by respondents(t=1.73 p=0.089) and in general all around arranged coordinated effort nervousness. there was no massive capability between home (t-1.12.p=0.269) and generally genial affiliation Restlessness of the respondents and sort of family(t-1.29 p=0.204) and all around very much arranged correspondence Kind of the respondents.

Table 5: One way ANOVA between Parent's Education, Parent's Occupation, Favourite Media & Overall Social Interaction Anxiety of the respondents.

Variables	Source	Sum of Square	Mean square	F	Significance p*
Favorite social media 0.004	BG	5.264	1.7548		5.18
	WG	16.41	0.3569		
Father's Education	BG	60.64	202.1	0.83	0.482
	WG	11152.3	242.4		
Father's Occupation	BG	1524	217.7	0.89	0.520
	WG	10235	243.7		
Mother's Education	BG	1471	245.1	1.02	0.423
	WG	10288	239.3		
Mother's Occupation	BG	2341	468.2	2.19	0.073
	WG	9417	214.0		

For this assessment, most revered virtual redirection of the respondents mentioned into four social events (Facebook, Whatsapp.Youtube.Instagram) and one-way ANOVA results took care of. The information show a tremendous separation among the Most appreciated Virtual redirection website page with the general Web based redirection utilization of respondents(F=5.18). one way ANOVA test was applied between Father's Mentoring &also with mother's direction which was mentioned into 4 party (Central Readiness, Aide direction, Under Graduation Post Graduation)result

shows that there no gigantic separations among Father's Coaching and in regular Agreeable Joint exertion Trepidation of the respondents (F= 0.83 p<0.05) And besides there is no enormous capability between mother's mentoring and by and large electronic redirection utilization of the respondents(F=1.02).There was no monster separation from Father's Occupation and Mom's Occupation which was depicted into, 5 get- togethers (Rancher customary bets Government Area, Confidential Locale Business)concerning generally very much arranged cooperation Restlessness of the respondents which revealed that father's Occupation (F=0.89) and mother's Occupation with F view as 2.19.

DISCUSSION

The respondents who played a lot of online games displayed the most refined deviations compared to those who only played a few games. In the event that respondents spent more time playing online games but struggled to focus on their academic work, there will be interesting deviations. The rapid growth of online play makes it difficult for children to concentrate on their tests.

Participants who did not participate in virtual games were more likely to be discouraged than those who did not receive likes or comments on their social media posts, photographs, or other content. This may explain why children who are more socially restless are more likely to neglect their responsibilities than children who are less likely to use virtual obstacles.

Respondents whose fathers had completed their optional status used electronic impedance. It's possible that the respondents' fathers gave their children more opportunities and were aware that their children used virtual games more frequently because of the lack of parental control, which hurts social connections. If parents are not involved, children will undoubtedly develop a dependence on the internet. As they move toward the consistency cycle, children use the internet to control what happens (Durkee et al., 2012) As shown in Table 5. respondents whose fathers were farmers were most likely to engage in online gaming. The fathers of the respondents may use electronic redirection for educational purposes because they need more time with their children and are familiar with the challenges they face as children, players of PC games who have no trouble but use more energy when playing online games. When they first got together, they were completely immersed in online entertainment, which may have put pressure on them in person. They were making fun of or complaining about something they didn't really understand.

Respondents who had exhausted their mothers' discretionary care played online games significantly faster. Because mothers knew their children planned to play virtual games for educational purposes, it's possible that respondents were aware of the benefits of playing online. Respondents whose mothers had begun working as master, paid day laborers used virtual snags more frequently. It's possible that the mothers of the respondents didn't have control over them because they were stressed about working and spending time with their children.

The central table reveals that less than half of respondents (40%) stated that their average weight was higher, while more than a third (36%) stated that their average weight was moderate and more than a fifth (24%) stated that their average weight was below weight. A teammate ought to be a part of every educational gathering. The

coordinated obsession allows parents to choose how to deal with their children's use of virtual barriers, and after that, the children can set up their own children. A social or frivolity master can lead group work to teach teachers the best ways to help their students deal with their use of electronic devices. It is possible to divide educators into smaller groups. The best way for students to think about stress in friendly situations can then be seen by educators. A social work intervention to warn children about the serious consequences of extreme gaming may require a nearby progress program. It is possible to assign a general area in which students can learn about the negative effects of playing so many virtual games. Because they can play online, children won't be able to talk to decent people.

Because they play so many online games, kids can be put in groups and taught how to behave in groups. Teenagers can reduce their gaming advantage by uninstalling gaming applications from their own or their relatives' smart phones. It is possible to limit how long kids spend playing online. Children should protect their computers, tablets, and PC companions during a PC detox. In order to adjust to their new circumstances and barely make it, children may turn to online resources as significant sources of strength.

Using their phones, children can identify any issues with electronic redirection. They can detox for a few hours at the end of the week. Children should be taught how to avoid social isolation and the dangers of expensive online gaming. Virtual gaming tendencies among understudies in discretionary schools can be avoided with parental supervision. To protect their children, guardians should be educated about the potential consequences of excessive internet use, particularly cyberbullying, inconvenience, deficiency, and poor home health. They should demonstrate to them the significance of maintaining relationships with others.

Children should be given the chance to relax and get some extra energy away from the stress. They should be able to choose from a variety of relaxing activities, such as crafting. drawing, painting, playing an instrument, yoga, keeping a journal, and other activities. Children's futures depend on their participation in extracurricular activities because they help them deal with their social needs and keep them away from unappealing online gaming environments.

CONCLUSION

In like manner, people who could live without get-togethers stress that they won't have the choice to remain mindful of their regular plans, which could make them leave school, avoid their families, and manage various issues. In the event that not given a great deal of thought, the breaking point for how open and touchy customers can be about their opinions and feelings is set. To lessen the negative effects of the biggest problem, one can look at a person's beliefs and point of view. Children are returned to their normal lives by specialists in socialization and significant social establishments.

Bibliography

1) Clark, D.M: Wells, A (1995). "A cognitive model of social phobia". In R.G. Heimberg: M.R. Leibowitz: D.A. Hope: F.R. Schneier (eds.). Social phobia: Diagnosis, assessment, and treatment. New York, NY: Guilford Press. pp. 69-93.

2) Daniel, T. A., & Camp, A. L. (2018. December 3). Emojis Affect Processing Fluency on Social Media. Psychology of Popular Media Culture. Advance online publication. http://dx.doi.org/10.1037/ppm0000

3) Deman, Alexandra, "Exploring Connections Between Social Anxiety and Social Media Use in College Students" (2020). Theses/Capstones/Creative Projects. 97. https://digitalcommons.unomaha.edu/university honors program/97

4) Dempsey AE, O'Brien KD, Tiamiyu MF. Elhai JD. Fear of missing out (FoMO) and rumination mediate relations between social anxiety and problematic Facebook use. Addict Behav Rep. 2019 Apr 12:9:100150. doi: 10.1016/j.abrep.2018.100150. PMID: 31193746: PMCID: PMC6542373.

5) Durkee T., Kaess M., Carli V., Parzer P., Wasserman C., Floderus B. et al. Prevalence of pathological internet use among adolescents in Europe: demographic and social factors. Addiction 2012; 107: 2210-2222.

6) Emily B. O'Day, Richard G. Heimberg, Social media use, social anxiety, and loneliness: A systematic review,Computers in Human Behavior Reports, Volume 3.2021.100070, ISSN 24519588. https://doi.org/10.1016/j.chbr.2021.100070.

7) Fardouly J. Magson NR, Rapee RM. Johnco CJ. Oar EL. The use of social media by Australian pre -adolescents and its links with mental health. Journal of Clinical Psychology. (2020) 76:130426.10.1002/jclp 22936

8) Hofmann, Stefan G.; Asnaani, Anu: Hinton, Devon E. (2010). "Cultural Aspects in Social Anxiety and Social Anxiety Disorder". Depression and Anxiety, 27(12): 1117-27. DOI:10.1002/da.20759. PMC 3075954. PMID 21132847.https://en.wikipedia.org/wiki/Social anxiety/

9) https://www.psychologytoday.com/us/blog/calmer-you/202007/12-powerful-ways-help-overcomesocial-anxiety

10) https://www.verywellmind.com/how-to-parent-teens-with-social-anxiety-3024398

11) Lee-Won RJ. Herzog L. Park SG. Hooked on Facebook: The Role of Social Anxiety and Need for Social Assurance in Problematic Use of Facebook. Cyberpsychology Behaviour Social Networking. 2015 Oct;18(10):567-74. doi: 10.1089/cyber.2015.0002. Epub 2015 Sep 18. PMID: 26383178.

12) Mattick, R. P., & Clarke, J. C. (1998). Development and validation of measures of social phobia scrutiny fear and social interaction anxiety 1. Behaviour Research and Therapy, 36(4). 455-470.

13) Nabila Rizki Amanda, Advances in Social Science, Education and Humanities Research, volume 395 5th ASEAN Conference on Psychology. Counselling, and Humanities (ACPCH 2019)

14) National Institute for Health and Clinical Excellence: Guidance. Social Anxiety Disorder: Recognition, Assessment and Treatment. Leicester (UK): British Psychological Society; 2013.PMID 25577940.

15) Pal Singh Balhara Y. Doric A, Stevanovic D. Knez R, Singh S, Roy Chowdhury MR. Kafali HY, Sharma P, Vally Z. Vi Vu T. Arya S, Mahendru A. Ransing R. Erzin G. Le Thi Cam Hong Le H. Correlates of Problematic Internet Use among college and university students in eight countries: An international cross-sectional study. Asian Journal of Psychiatry. 2019 Oct:45:113-120. doi: 10.1016/j.ajp.2019.09.004. Epub 2019 Sep 5. PMID: 31563832.

16) Rauch SM, Strobel C, Bella M, Odachowski Z, Bloom. Face to face versus Facebook: does exposure to social networking web sites augment or attenuate physiological arousal among the socially anxious? Cyberpsychology Behaviour Social Networking. 2014 Mar:17(3):187-90. doi: 10.1089/cyber.2012.0498. Epub 2013 Nov 1. PMID: 24180223.

17) Robin M. Kowalski,Susan P. Limber Annie McCord (2019). A developmental approach to cyberbullying: Prevalence and protective factors. Aggression and Violent Behavior.Volume 45.pp 20-32.

18) Ruscio, A. M.; Brown, T. A.; Chiu, W. T.; Sareen, J.: Stein, M. B., Kessler, R. C. (2008-01-01).

"Social fears and social phobia in the USA: results from the National Comorbidity Survey Replication". Psychological Medicine. 38 (1):15-28. doi:10.1017/S0033291707001699. ISSN 1469-8978. PMC 2262178. PMID 17976249.

19) Schneier, Franklin R; Blanco, Carlos; Antia, Smita X: Liebowitz, Michael R (2002). "The social anxiety spectrum". Psychiatric Clinics of North America. 25 (4): 757-774. doi:10.1016/s0193953x(02)00018-7. PMID 12462859.

20) Silvia Casale and Giulia Fioravanti. Satisfying needs through Social Networking Sites: A pathway towards problematic Internet use for socially anxious people?, Addictive Behaviors Reports (2015). Vol.1 pp.34-39 URL https://www.scipedia.com/public/Casale Fioravanti 2015a.

21) Spielberger, C.D. (1983). Manual for the state-trait anxiety inventory (STAI), Palo Alto: Consulting Psychologists Press.