

Instilling Character Education Through Habituation at School with the Help of Parents

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ABSTRACT

Background. Islamic education is a process to provide and gain knowledge that occurs between students and educators to carry out the learning process in an Islamic perspective, explained how the concept of instilling character education through habituation in schools with the help of parents. It can be seen that the character of today's students has not developed well. Here the role of educators and parents is to apply good habituation so that it has a good impact on students.

Purpose. From This study aims to determine the character and habituation of a student and improve the student to have good morals.

Method. This research uses quantitative methods with field survey models. Then researchers also conducted in-depth interviews with teachers and students directly.

Results The results of this study explain that the role of instilling student character education through habituation in schools with the help of parents is very important in today's education.

Conclusion. Conclusion There are many models of habituation models in effective and creative ways to improve the character of a student. The limitations of this study researchers have not found many ways to instill good character so that it is quickly accepted by students, researchers hope that the next researcher can instill good character and easily accepted by students, so that students can improve maximum learning outcomes.

KEYWORDS

Character, Instilling, Parents

INTRODUCTION

Good character education for students is very important because character education does not teach good and bad, but teaches children to feel satisfied with the value of the tasks they have achieved and they are able to do it (Alzheimer's Association, 2018). Although in general, teachers rarely pay attention to these problems. So that this causes the atmosphere in the learning process to take place making other students uncomfortable because the character of these students disturbs the peace of other students to memorize, read and write ('2020 Alzheimer's Disease Facts and Figures', 2020). With the formation of character planting for students and

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encouraged by the help of parents (Makransky et al., 2019). This is very helpful to facilitate students in the learning process and improve better character in the future and can appreciate fellow friends and also appreciate teachers (Mishra et al., 2020).

Character education is important for the progress and advancement of students to have moral morals in the school environment and at home (Agha et al., 2018). And that character is also a natural trait possessed by every human being. Each student has a different character, there are Shiva who have good character and also have bad character (Zhu et al., 2020). Habituation activities to instill good character for students can be like instilling positive things in everyday life with the help of parents at home (Sherstinsky, 2020). According to (Benjamin et al., 2018) This character building can be taught to students (Kim et al., 2018). Starting from the piau, kindergarten, elementary school, sanawiyah madrasah, junior high school, aliyah madrasah and high school.

Character building for students is used to find out the habituation of teachers at school and their parents at home in order to add better character in the future (Baek et al., 2019; Brand et al., 2019; Su et al., 2020). As well as building a noble character of children, moral personalities, having good manners and habits (Sundararajan & Palanisamy, 2020). Character formation is useful to make it easier for children to improve character, and can be wise in responding to something so that they can distinguish which is good and which is bad in themselves (Prem et al., 2020). Actually, teachers can use the right and correct methods and methods and by looking at students' interests and skills in responding and thinking critically about the existing lessons, it can be ascertained that students can be interested and enthusiastic in the learning process that takes place (Q. Liu et al., 2020). According to (Agha et al., 2020) The existing methods so that students are not easily bored and bored again in learning, and this can also make students able to improve and develop their skills, talents and memory abilities in memorizing a subject matter and being able to improve their brain work in accordance with the application system and plant moral ahlak so that it can be more easily learned by students.

Along with the development of the times, much damage to the nation's children can be observed from the manners of students who have now begun to fade (T. Chen et al., 2020). It can be seen from them talking to their friends (Zhou et al., 2020). Against his teachers and even his parents, dirty words that should not be said by him often come out of his mouth (Dicke et al., 2018; Lamb et al., 2018). Dishonesty, as well as noble ahlak in children are rarely found in today's development. Therefore, we must have a deeper effort to instill a much better personality for child development. To handle cases like this, we as a Teachers are asked to prevent these incidents and not to become selfish to children. One of the efforts we can do is to accustom children to do good. Character education in schools can be formed through programmatic and unprogrammed habituation through routine and isidental activities (Ibáñez & Delgado-Kloos, 2018; Patricia Aguilera-Hermida, 2020). According to (Zhou et al., 2020) These habits are expected to make the emergence of good character values embedded in the child.

At this time the flow of technology and communication is developing very rapidly and increasingly advanced, it is rare among children today who do not have communication tools such as cellphones, thus causing a negative impact on children today (Chettri & Bera, 2020; Zhang et al., 2019). Because of the mobile phone, children are often lazy to do homework, ignoring parents who are calling, because the child is too engrossed in playing mobile phones (Huang et al., 2019). With the existence of various technologies can create distance between families, which should be the relationship between children and close family replaced by technology (Andoni et al., 2019; Zafari et al., 2019). And children's desire to learn is decreasing, children are more likely to be moody if they can't play the cellphone. And many more children are addicted to playing games on mobile

phones and they choose to skip school (Maude et al., 2018). According to (Olin et al., 2018). As well as spending parents' money to buy internet packages, and children often lie to their parents with various excuses they make.

Based on the results of relevant research related to this study conducted by Sutrisno (S. Kumar et al., 2018a). The character referred to here is the behavior of a person who can distinguish something good as one of the processes of one's social interaction in the environment (Pennycook & Rand, 2019). The character of this person is different so it is difficult to understand, this character has genetic factors which are innate characters from parents so that the character descends to his child and occurs regularly (S. Kumar et al., 2018b). The character in the school must be formed optimally in accordance with the vision and mission of the school in order to make students who have good behavior (S. Kumar et al., 2018b). According to (M. Kumar et al., 2018) This character building is not only done at school through a series of learning processes but through habituation from the environment and family itself, so that parents and teachers must be able to build good character for their students.

According to researchers (Xia et al., 2018). Character education is education that builds morals, character, ethics. This education must be instilled from an early age to someone, so that it can provide good character and can be exemplified by many people not only that it can be a good motivation by others, and make something good understanding (Lee et al., 2019). This character education can also build something useful for many people and can communicate well for whoever it is (Estruch et al., 2018). This aims to provide challenges to teachers and students to be able to play a role in improving good character (Baur et al., 2018). According to (Stuart et al., 2019) Because the school is an educational institution because it is one of the most important resources. to develop good character for students in schools that aim to develop the ability of students in school to make good and bad decisions.

According to researchers, instilling character education through habituation in schools with the help of parents Existing methods so that students are not easily bored and bored again in learning (Wang et al., 2018). And this can also make students able to improve and develop their skills, talents and memory abilities in memorizing a subject matter and being able to improve their brain work in accordance with the application system and plant moral ahlak (Verma & Chandra, 2018). so that it can be more easily learned by child students In addition, the purpose of instilling character education in children is to form a good character in school students, can respect and cooperate with each other (Nakatsukasa et al., 2018). The values that will be applied to the implementation of character education in school students are religious, nationalist, independent, mutual assistance, and integrity (Planchard et al., 2018). According To (Jassal et al., 2019) The character of students who have been formed from the beginning or have been formed from an early age will be able to determine a good attitude and integrity in the nation's children in the future existing methods so that students are not easily bored and bored again in learning, and this can also make students able to improve and develop their skills, talents and memory abilities in memorizing a subject matter and being able to improve their brain work in accordance with the application and application system.

Based on the description above, researchers are interested in examining more deeply, the extent to which teachers instill character educators through habituation in schools with the help of parents. The purpose of this study is to observe how educators instill or familiarize good character with the help of parents, whether students are able to accept the teachings given by educators. Researchers hope for students to be able to instill good character, as taught by educators and assisted by parents. In order to create students who have noble and civilized morals. It is expected

that the next researcher can instill good character and make it easier for students to accept the character taught by the educator, so that students can improve perfect learning outcomes. The formation of one's character can be familiarized through Islamic boarding schools, which have a role in the era of globalization. Like today where technological development is very fast. Islamic boarding schools have the function of printing scholars, it can be said to be a printer of scholars if the behavior of the students is in accordance with their behavior when in the Islamic boarding school. If you look at this day and age, many students' behavior is different when they are in the Islamic boarding school with when they are outside the cottage. Whether it's due to regulatory factors that must be obeyed or other factors. If you look at the students who are waiting

RESEARCH METHODOLOGY

This research was conducted at MAS Al-Harbi Pabalutan, This research also used quantitative methods and also conducted surveys to conduct interviews and collect data (N. Chen et al., 2020). In this study, researchers used google form to find out how the development of instilling character to students with the help of parents (Dryhurst et al., 2020). And this study also describes teachers' understanding of the aims and objectives of character education. identify the methods used by teachers in implementing character education, and identify the role of three elements of the school, such as school policy direction, staff development, and student character (Hersbach et al., 2020). In supporting this character education, researchers expect parents to participate in instilling character in children (T.-L. Liu et al., 2018). This data collection is aimed at teachers who teach at MAS Al-Harbi, such as teachers of PKN, Fiqh, Arabic, Akidah Akhlak and many other teachers who participated in this data collection.

The source of this study comes from educators and students in madrasah aliyah who participate in filling out online-based questionnaires, therefore it can be known the answers of educators and students in instilling character education through habituation in schools (Cope et al., 2018). We have encountered many applications of character in other schools, because it can help teachers to change student character much better in the future, and can also help the continuity of the learning process comfortably, safely and regularly even though there are still obstacles because there are still students who cannot accept habituation in instilling character in students (Harapan et al., 2020). Therefore, educators must prepare all ways to instill character in these students can run well and in accordance with expectations (Li et al., 2019). With the help of the school and with the help of parents it is very influential for the development of student character in order to achieve perfect and maximum results.

The results of this study were collected in the form of questionnaires and surveys, before the study gave the questionnaire, the researcher gave several questions, then the educator filled out the questionnaire (Kasivisvanathan et al., 2018). Criticism and suggestions from several researcher validators make it a basis, a reference to improve the picture of the questionnaire that the researcher shared, in order to get respondents from the research place (American Diabetes Association, 2018). Criticism and suggestions from several researcher validators make it a basis, a reference to improve the picture of the questionnaire that the researcher shared, in order to get respondents from the research place (Kersey et al., 2018). The research data that has been collected, then analyzed using quantative, which is looking at the results of the percentage and questions on the questionnaire that has been distributed (Mishra et al., 2020). Furthermore, the percentage that has been obtained will be described through discussion with expert opinions and corrected by relevant previous researchers (Torre et al., 2018). The main purpose of this study is to increase students' interest in learning by instilling character habituation, which aims to make students have more active motivation in

learning, the application of this character is done by three methods, namely understanding, habituation and example.

RESULT AND DISCUSSION

The survey that researchers have conducted previously by interviewing one of the MAS teachers Al-Harbi pabalutan, then through a questionnaire on google from which the researcher has made as many as ten questions. From each of these questions that researchers made on Goggle From, it has been answered by several teachers and students and each teacher and student emphasizes more on the word (agree), then especially teachers and students of religious education Islam teaches and schools at MAS Al-Harbi the bandage. Because in general, teachers have applied character cultivation habits to students in the school. Moreover, it can motivate students in learning, increase student enthusiasm for learning and can make it easier for students to learn because of the formation of character cultivation in school with the help of parents. Disadvantages of Formation Character cultivation with the help of parents is that many students cannot accept this character building well, and there are also advantages, there are some students who can accept and directly apply in the school environment.

Based on the results of relevant research related to this study conducted by Sutrisno, the character referred to here is the behavior of someone who can distinguish something good as one of the processes of social interaction Someone in the ward. This person's character is different so it is difficult to understand, this character has genetic factors which are inherited characters from parents so that the character is passed down to his children and occurs from generation to generation. The character in the school must be able to be formed optimally in accordance with the vision and mission of the school in order to make students who have good behavior, the formation of this character is not only Carried out in schools through a series of learning processes but through habituation from the environment and family itself, so parents and teachers must be able to build good character for their students

According to Matsutasno, character education is education that builds morals, character, ethics. This education must be instilled from an early age to someone, so that it can provide good character and can Being emulated by many people not only can it be a good motivation by others, and make a good understanding. This character education can also build something useful for many people and can communicate well for whoever it is.character is a natural nature of the human soul that characterizes a person in acting and interacting in family and society. Character sense is also

As something unique about a person as a way of thinking and behavior to live and cooperate in relation to others who can make decisions and account for their actions. From the presentation of various expert opinions about character, character is a characteristic possessed by someone who contains values, abilities, moral capacities in thinking and acting formed from habits that he does when interacting with others in the daily environment of family and society. Character education has become a concern of various countries in order to prepare a quality generation, not only for the benefit of individual citizens, but also for citizens of society as a whole. Character education requires appropriate special methods so that educational goals can be achieved. Among the appropriate learning methods is the habituation method, that habituation is an activity that

Habituation is everything that is done repeatedly to accustom individuals to behave, behave, and think correctly.

Habituation activities for student character activities can be done by getting used to certain positive behaviors in everyday life. Habituation is a process of forming attitudes and behaviors that are relatively sedentary and automatic through a repetitive learning process, either done together or

individually, and therefore the help of capable people is needed in the application of character education for Students, as well as principals and other teachers must participate in carrying out character education for students in their respective schools, in order to produce a generation of courtesy and intelligence.

Bar chart from the results of the study of instilling character education through habituation in schools with the help of parents

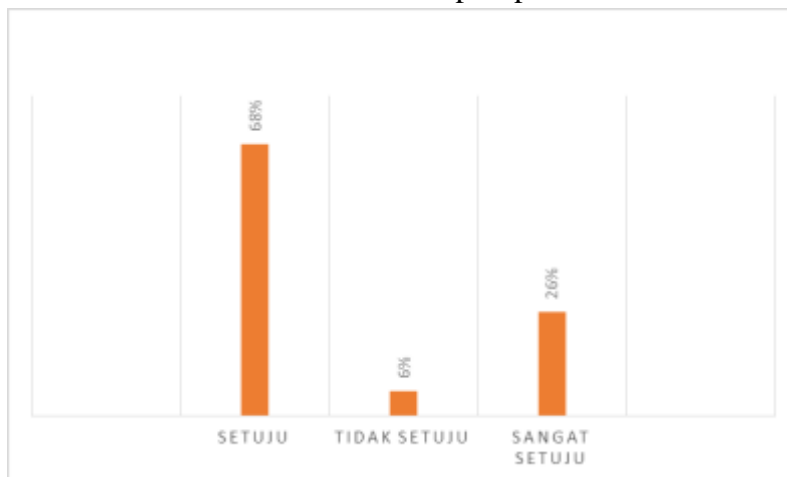


Figure 1. The way parents educate children at home affects the character of students in the learning process, especially Islamic religious subjects

Based on respondents from the diagram in the bar above, it can be seen what views or options are given by teachers and students at MAS Al-Harbi dressing regarding the habituation of instilling student character education with the help of parents. Because it can be useful to make the morals of students better, for that example Parents are needed once in the application of character education to students. In addition, applying character for students has benefits for parents and teachers, because it greatly determines the character of students, whether it is good or not, the application of character in school is also the responsibility of all school residents, but teachers also play an important role in the achievement of the program. Respondents chose with different answers, there were Those who voted agreed, strongly agreed and disagreed. Researchers conducted research in schools at the aliyah level which can be seen in the diagram above, the acquisition of data that can be seen from teachers and students is 68% of teachers and students who vote in agreement, 26% of teachers and students who vote strongly agree, 6% of teachers and students who choose not to agree. From the results obtained, it can be seen in the diagram above that more teachers and students voted in agreement, compared to disagree.



Figure 2. Does it help if parents participate in supervising students' attitudes in learning

Based on the respondents from the diagram above, it can be seen how the options or opinions given by teachers and students, the success of character education in schools can be seen to what extent the teacher can make his students have a much better character than before. Parents of these students must participate in the formation of characters in students, parents and teachers tolerance, discipline, social care, creative, independent, caring for the environment, love to read and communicate well with others. It can be seen with today's development that many children fall into promiscuity. If city children are in boarding schools, then the teachers there will instill noble moral character. Respondents chose with different answers, some chose to agree, strongly agree and disagree. this research was conducted at MAS Al-Harbi Pabaluta above. The gains obtained from teachers and students were 71% of teachers and students who voted in favor, 19% of teachers and students who voted strongly in favor and 10% of teachers and students who voted disagree. From the results that can be seen in the diagram above, teachers and students prefer to agree, because what researchers say in google from is in accordance with reality (facts), can cause moral values to be better.

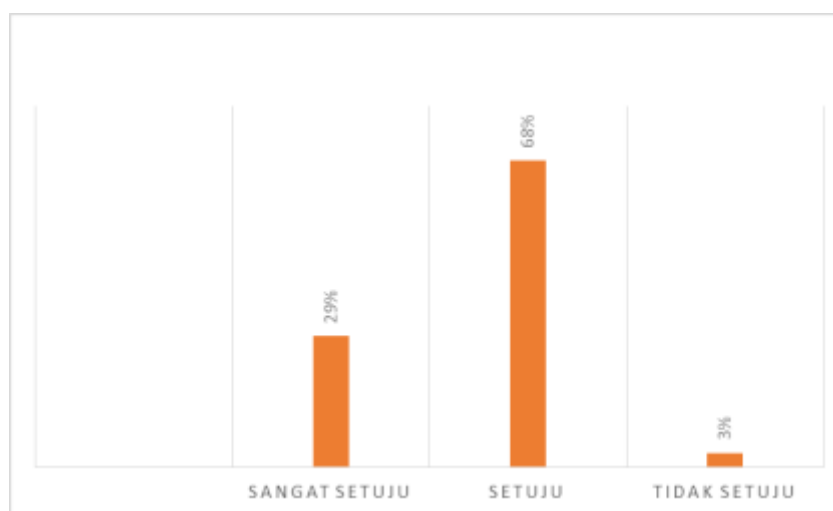


Figure 3. Will the value of children's attitudes increase if parents and teachers work together

Based on the respondents from the diagram above, it can be seen how the options or opinions given by teachers and students, Results and discussion Instilling character education through habituation in schools with the help of parents, teachers are asked to be good role models for students in an effort to strengthen the cultivation of character education in schools. The role of parents also determines the success of penan Teachers must familiarize characters such as religious, honesty, tolerance, discipline, social care, creative, independent, environmental care, Respondents chose with different answers, some chose to agree, strongly agree and disagree. Researchers conducted research in schools at the aliyah level which can be seen in the diagram above, the acquisition of data that can be seen from teachers and students is 68% of teachers And students voted in favor, 30% of teachers and students who voted strongly agreed, 2% of teachers and students who voted disagreed. From the results obtained, it can be seen in the diagram above that more teachers and students voted in agreement, compared to disagree. Because when viewed from the benefits of applying character to students is very important.

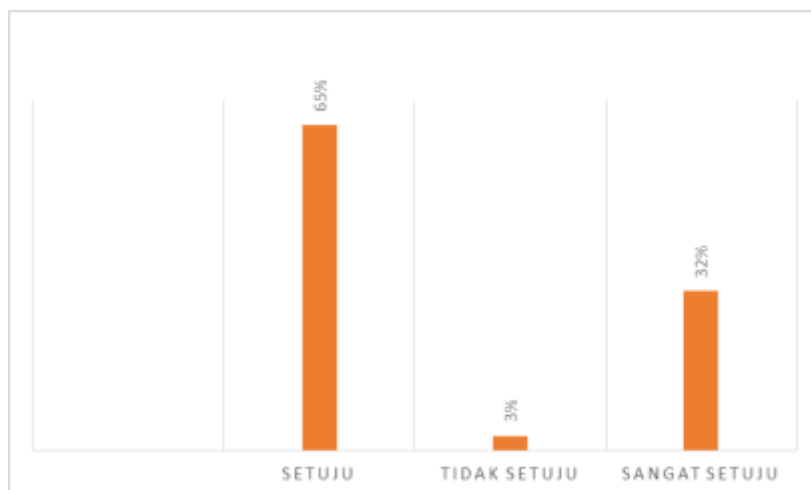


Figure 4. Influence the closeness of parents and teachers in shaping student morals

Based on the respondents from the diagram above, it can be seen how the options or opinions given by teachers and students, like to read and communicate well with others. This greatly determines the character of students, whether it is good or not, the application of character in school is the responsibility of all school residents, but teachers also play an important role in the achievement of the program, so that keber It can be seen with the development of today that many children fall into promiscuity. If the box children go to school in pesantren, then the teachers there will instill noble moral character. Because Pesantren is the oldest Islamic Education institution and has become part of national education. Pesantren have contributed a lot to the growth and development of Islam Nusantara and at the same time ignited the growth of other Islamic institutions in Indonesia Respondents chose with different answers, some chose to agree, strongly agree and disagree. Researchers conducted a study in schools at the aliyah level which can be seen in the diagram above, the acquisition of data that can be seen from teachers and students is 64% of teachers and students who vote in agreement, 32% of teachers and students who vote strongly agree, 4% of teachers and students who choose not to agree.

Based on the respondents from the diagram above, it can be seen how the options or opinions given by teachers and students, Responding to the importance of character education, character education is needed in schools to realize the nation's civilization by providing example and habituation. In the study will introduce the meaning of character education, the functions and objectives of character education. And will discuss the values of character education and the importance of character education. Finally, it will explain about the implementation of character education in schools through example and habituation. . Respondents chose with different answers, some chose to agree, strongly agree and disagree. Researchers conducted research in schools at the aliyah level which can be seen in the diagram above, the acquisition of data that can be seen from teachers and students is 67% of teachers and students vote in agreement, 27% of teachers and Students who voted strongly agreed, 6% of teachers and students who voted disagreed. From the results obtained, it can be seen in the diagram above that more teachers and students voted in agreement, compared to disagree. Because when viewed from the benefits of applying character to students is very important These habits are expected to arise character values that are embedded in children

In the formation of character cultivation for students, it is also required that parents always monitor, so as not to cause negligence in collecting student assignments. When children are at home, parents need to pay attention to their children, what are the problems in sending assignments and see how to see the child's behavior first. In order to avoid mistakes when the teacher reads and

gives grades which should be in accordance with what is done. In addition, there is also a need to revise the tasks done, and make tasks in accordance with the teacher's orders. Then when making assignments try to make the task in your own way or with your own efforts, because what is made by yourself is more appreciated than just receiving assignments from friends (instant), In collecting assignments to school is required to always be on time, so as not to cause negligence in

Therefore, Islamic religious education really needs to be applied and even studied in order to form good behavior and accompanied by instilling character for students in order to create a dignified and good ethical human being. And do not forget to do the responsibilities that the teacher orders to the student. One example of collecting assignments to the campus, especially in the Islamic religious education department, is in the fiqh of worship course, students are required to have been made by the lecturer, if the collection of assignments to the teacher concerned is not in accordance with the time and place instructed, then automatically the teacher cannot accept the student's assignments. Islamic religious education students need to learn the cultivation of useful characters to increase knowledge and insight in morals and accompanied by knowledge to religion in order to achieve the desired goals.

In addition, the application of character for students makes it easier for students and teachers to submit assignments to school, because the child is obedient and can hear the teacher's words well. Therefore, students are instructed to always participate actively and not forget to do the tasks and responsibilities given to these students. With the formation of character for students need to be with the help of parents, Also accompanied by the social network of the child's association to those who are more supportive. And accompanied by sincere intentions. Among them, there are also some students who collect assignments directly in class, therefore it all depends on mutual agreement between teachers and students or can also follow the rules of the teacher himself, as long as it does not burden both parties. As students, they should be able to divide their time both for activities in the organization and in school.

CONCLUSION

Character building for students is used to find out the habituation of teachers at school and their parents at home in order to add better character in the future As well as building a noble character of children, moral personalities, having good manners and habits Character formation is useful to make it easier for children to improve character, and can be wise in responding to something so that they can Distinguishing which is good and which is bad in himself, teachers can actually use appropriate and correct methods and methods, and by looking at students' interests and skills in responding and thinking critically about the existing lessons, it can be ascertained that students can be interested and enthusiastic in the learning process that takes place existing methods so that students are not easily bored and bored again In learning, and this can also make students able to improve and develop their skills, talents and memory abilities in memorizing a subject matter and being able to improve their brain work in accordance with the application system and plant moral ahlak so that it can be more easily learned by students.

AUTHORS' CONTRIBUTION

Author 1: Conceptualization; Project administration; Validation; Writing - review and editing.

Author 2: Conceptualization; Data curation; Investigation.

Author 3: Data curation; Investigation.

Author 4: Formal analysis; Methodology; Writing - original draft.

Author 5: Supervision; Validation.

REFERENCES

- Abuhammad, S. (2020) 'Barriers to distance learning during the COVID-19 outbreak: A qualitative review from parents' perspective', *Heliyon*, 6(11), p. e05482. Available at: <https://doi.org/10.1016/j.heliyon.2020.e05482>.
- Al-Ayyoub, M. *et al.* (2018) 'Deep learning for Arabic NLP: A survey', *Journal of Computational Science*, 26, pp. 522–531. Available at: <https://doi.org/10.1016/j.jocs.2017.11.011>.
- Al-Marri, W., Al-Habaibeh, A. and Watkins, M. (2018) 'An investigation into domestic energy consumption behaviour and public awareness of renewable energy in Qatar', *Sustainable Cities and Society*, 41, pp. 639–646. Available at: <https://doi.org/10.1016/j.scs.2018.06.024>.
- Bader, M.D.M., Lareau, A. and Evans, S.A. (2019) 'Talk on the Playground: The Neighborhood Context of School Choice', *City & Community*, 18(2), pp. 483–508. Available at: <https://doi.org/10.1111/cico.12410>.
- Bannister, S.L. *et al.* (2018) 'Not just trust: factors influencing learners' attempts to perform technical skills on real patients', *Medical Education*, 52(6), pp. 605–619. Available at: <https://doi.org/10.1111/medu.13522>.
- Baranyi, G. *et al.* (2018) 'Prevalence of Posttraumatic Stress Disorder in Prisoners', *Epidemiologic Reviews*, 40(1), pp. 134–145. Available at: <https://doi.org/10.1093/epirev/mxx015>.
- Beaujouan, É. *et al.* (2019) 'Declining realisation of reproductive intentions with age', *Human Reproduction*, 34(10), pp. 1906–1914. Available at: <https://doi.org/10.1093/humrep/dez150>.
- Bozzelli, G. *et al.* (2019) 'An integrated VR/AR framework for user-centric interactive experience of cultural heritage: The ArkaeVision project', *Digital Applications in Archaeology and Cultural Heritage*, 15, p. e00124. Available at: <https://doi.org/10.1016/j.daach.2019.e00124>.
- Cameron, C. *et al.* (2018) 'Care leavers in early adulthood: How do they fare in Britain, Finland and Germany?', *Children and Youth Services Review*, 87, pp. 163–172. Available at: <https://doi.org/10.1016/j.childyouth.2018.02.031>.
- Casey, A. and MacPhail, A. (2018) 'Adopting a models-based approach to teaching physical education', *Physical Education and Sport Pedagogy*, 23(3), pp. 294–310. Available at: <https://doi.org/10.1080/17408989.2018.1429588>.
- Chandra, A. *et al.* (2020) 'Insurance type impacts the economic burden and survival of patients with newly diagnosed glioblastoma', *Journal of Neurosurgery*, 133(1), pp. 89–99. Available at: <https://doi.org/10.3171/2019.3.JNS182629>.
- De Cooman, B.C., Estrin, Y. and Kim, S.K. (2018) 'Twinning-induced plasticity (TWIP) steels', *Acta Materialia*, 142, pp. 283–362. Available at: <https://doi.org/10.1016/j.actamat.2017.06.046>.
- Denning, P.J. and Tedre, M. (2021) 'Computational Thinking: A Disciplinary Perspective', *Informatics in Education* [Preprint]. Available at: <https://doi.org/10.15388/infedu.2021.21>.
- Diaz, T., Navarro, J.R. and Chen, E.H. (2020) 'An Institutional Approach to Fostering Inclusion and Addressing Racial Bias: Implications for Diversity in Academic Medicine', *Teaching and Learning in Medicine*, 32(1), pp. 110–116. Available at: <https://doi.org/10.1080/10401334.2019.1670665>.
- Galli, L. *et al.* (2020) 'Burden of Disease in PWH Harboring a Multidrug-Resistant Virus: Data From the PRESTIGIO Registry', *Open Forum Infectious Diseases*, 7(11), p. ofaa456. Available at: <https://doi.org/10.1093/ofid/ofaa456>.
- Garg, S. *et al.* (2022) 'Assessment of the Impact of Personality Characteristic on Emotion Resilience', in *2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)*. 2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS), Coimbatore, India: IEEE, pp. 440–444. Available at: <https://doi.org/10.1109/ICACCS54159.2022.9785132>.
- Gilleard, C. (2020) 'The final stage of human development? Erikson's view of integrity and old age', *International Journal of Ageing and Later Life*, pp. 1–24. Available at: <https://doi.org/10.3384/ijal.1652-8670.1471>.

- Hagqvist, P. *et al.* (2020) 'Clinical mentors' experiences of their intercultural communication competence in mentoring culturally and linguistically diverse nursing students: A qualitative study', *Nurse Education Today*, 87, p. 104348. Available at: <https://doi.org/10.1016/j.nedt.2020.104348>.
- Haramoto, E. *et al.* (2020) 'First environmental surveillance for the presence of SARS-CoV-2 RNA in wastewater and river water in Japan', *Science of The Total Environment*, 737, p. 140405. Available at: <https://doi.org/10.1016/j.scitotenv.2020.140405>.
- Jordan, A. *et al.* (2021) 'Psychiatry Diversity Leadership in Academic Medicine: Guidelines for Success', *American Journal of Psychiatry*, 178(3), pp. 224–228. Available at: <https://doi.org/10.1176/appi.ajp.2020.20091371>.
- Jun, Z. and Li, X. (2022) 'Research on the Mining of Intangible Cultural Heritage Digital Resources in the Manual Online Teaching System of Preschool Education', *Computational Intelligence and Neuroscience*. Edited by V. Kumar, 2022, pp. 1–8. Available at: <https://doi.org/10.1155/2022/2136597>.
- Kelly, M.P. and Leventhal, D. (2021) 'Dance as Lifeline: Transforming Means for Engagement and Connection in Times of Social Isolation', *Health Promotion Practice*, 22(1_suppl), pp. 64S–69S. Available at: <https://doi.org/10.1177/1524839921996332>.
- Kislov, A.G. (2018) 'FROM ADVANCE TO TRANS-PROFESSIONAL EDUCATION', *The Education and science journal*, 20(1), pp. 54–74. Available at: <https://doi.org/10.17853/1994-5639-2018-1-54-74>.
- Lent, R.W. (2018) 'Future of Work in the Digital World: Preparing for Instability and Opportunity', *The Career Development Quarterly*, 66(3), pp. 205–219. Available at: <https://doi.org/10.1002/cdq.12143>.
- Ma, J., Ma, Y. and Li, C. (2019) 'Infrared and visible image fusion methods and applications: A survey', *Information Fusion*, 45, pp. 153–178. Available at: <https://doi.org/10.1016/j.inffus.2018.02.004>.
- Madyukova, S.A. (2018) 'Ментальные и этнопсихологические особенности тувинцев в системе детерминант развития Республики Тыва (на примере этнотуризма)', *The New Research of Tuva* [Preprint], (2). Available at: <https://doi.org/10.25178/nit.2018.2.4>.
- Magalhães, J.C. (2018) 'Do Algorithms Shape Character? Considering Algorithmic Ethical Subjectivation', *Social Media + Society*, 4(2), p. 205630511876830. Available at: <https://doi.org/10.1177/2056305118768301>.
- McCall, K.M. *et al.* (2020) 'Efficient Lone-Pair-Driven Luminescence: Structure–Property Relationships in Emissive 5s² Metal Halides', *ACS Materials Letters*, 2(9), pp. 1218–1232. Available at: <https://doi.org/10.1021/acsmaterialslett.0c00211>.
- Moscow State Institute of International Relations (University) *et al.* (2019) 'CROSS-CULTURAL MANAGEMENT IN THE SYSTEM OF HARMONIZATION OF INTERESTS IN THE MULTI-CONFESSIONAL EDUCATIONAL ENVIRONMEN', *European Journal of Science and Theology*, 15(3), pp. 191–199. Available at: <https://doi.org/10.33051/1841-0464-2019-15-3-191-199>.
- Mutch, A. *et al.* (2018) 'A journey towards sustainable feedback', *Assessment & Evaluation in Higher Education*, 43(2), pp. 248–259. Available at: <https://doi.org/10.1080/02602938.2017.1332154>.
- Pawłowska-Cypriśiak, K. and Hildt-Ciupińska, K. (2022) 'What determines the willingness of older Polish employees to learn?', *Working with Older People* [Preprint]. Available at: <https://doi.org/10.1108/WWOP-11-2021-0060>.
- Poisson, A.C. *et al.* (2020) 'Quantifying the contribution of citizen science to broad-scale ecological databases', *Frontiers in Ecology and the Environment*, 18(1), pp. 19–26. Available at: <https://doi.org/10.1002/fee.2128>.
- Popova, M., Isayev, O. and Tropsha, A. (2018) 'Deep reinforcement learning for de novo drug design', *Science Advances*, 4(7), p. eaap7885. Available at: <https://doi.org/10.1126/sciadv.aap7885>.

- Radzi, S.A. *et al.* (2020) 'IoT based facial recognition door access control home security system using raspberry pi', *International Journal of Power Electronics and Drive Systems (IJPEDS)*, 11(1), p. 417. Available at: <https://doi.org/10.11591/ijped.v11.i1.pp417-424>.
- Rahman, Md.M., Watanobe, Y. and Nakamura, K. (2020) 'Source Code Assessment and Classification Based on Estimated Error Probability Using Attentive LSTM Language Model and Its Application in Programming Education', *Applied Sciences*, 10(8), p. 2973. Available at: <https://doi.org/10.3390/app10082973>.
- Reuter, P., Caulkins, J.P. and Midgette, G. (2021) 'Heroin use cannot be measured adequately with a general population survey', *Addiction*, 116(10), pp. 2600–2609. Available at: <https://doi.org/10.1111/add.15458>.
- Richards, K.A.R. *et al.* (2018) 'Physical education teachers' perceptions of perceived mattering and marginalization', *Physical Education and Sport Pedagogy*, 23(4), pp. 445–459. Available at: <https://doi.org/10.1080/17408989.2018.1455820>.
- Sackey, A.H. and Tagoe, L.G. (2019) 'Admissions and mortality over a 5-year period in a limited-resource neonatal unit in Ghana', *Ghana Medical Journal*, 53(2), p. 117. Available at: <https://doi.org/10.4314/gmj.v53i2.6>.
- Samsudeen, S.N. and Mohamed, R. (2019) 'University students' intention to use e-learning systems: A study of higher educational institutions in Sri Lanka', *Interactive Technology and Smart Education*, 16(3), pp. 219–238. Available at: <https://doi.org/10.1108/ITSE-11-2018-0092>.
- Sani, I. *et al.* (2020) 'Understanding the consequence of COVID-19 on undergraduate medical education: Medical students' perspective', *Annals of Medicine and Surgery*, 58, pp. 117–119. Available at: <https://doi.org/10.1016/j.amsu.2020.08.045>.
- Schwegler-Castañer, A. (2018) 'The art of tasting corpses: the conceptual metaphor of consumption in Hannibal', *Continuum*, 32(5), pp. 611–628. Available at: <https://doi.org/10.1080/10304312.2018.1499874>.
- Sempere-Tortosa, M. *et al.* (2020) 'Objective Analysis of Movement in Subjects with ADHD. Multidisciplinary Control Tool for Students in the Classroom', *International Journal of Environmental Research and Public Health*, 17(15), p. 5620. Available at: <https://doi.org/10.3390/ijerph17155620>.
- Sifakis, N.C. (2019) 'ELF Awareness in English Language Teaching: Principles and Processes', *Applied Linguistics*, 40(2), pp. 288–306. Available at: <https://doi.org/10.1093/applin/amx034>.
- Simões, M.F., Ottoni, C.A. and Antunes, A. (2020) 'Mycogenic Metal Nanoparticles for the Treatment of Mycobacterioses', *Antibiotics*, 9(9), p. 569. Available at: <https://doi.org/10.3390/antibiotics9090569>.
- Tan, D.N.L. and Mante-Estacio, Ma.J. (2021) 'READER-TEXT CONNECTION: REPORTING THE ENGAGEMENT OF HIGH SCHOOL STUDENTS WITH CULTURALLY RELEVANT TEXTS', *TEFLIN Journal - A publication on the teaching and learning of English*, 32(2), p. 342. Available at: <https://doi.org/10.15639/teflinjournal.v32i2/342-361>.
- Uttamchandani, S. (2021) 'Educational intimacy: Learning, prefiguration, and relationships in an LGBTQ+ youth group's advocacy efforts', *Journal of the Learning Sciences*, 30(1), pp. 52–75. Available at: <https://doi.org/10.1080/10508406.2020.1821202>.
- Vitunskaitė, M. *et al.* (2019) 'Smart cities and cyber security: Are we there yet? A comparative study on the role of standards, third party risk management and security ownership', *Computers & Security*, 83, pp. 313–331. Available at: <https://doi.org/10.1016/j.cose.2019.02.009>.
- Yan, Y. *et al.* (2021) 'Measuring voluntary and policy-induced social distancing behavior during the COVID-19 pandemic', *Proceedings of the National Academy of Sciences*, 118(16), p. e2008814118. Available at: <https://doi.org/10.1073/pnas.2008814118>.

- Yu, F.-Y. and Wu, W.-S. (2020) 'Effects of student-generated feedback corresponding to answers to online student-generated questions on learning: What, why, and how?', *Computers & Education*, 145, p. 103723. Available at: <https://doi.org/10.1016/j.compedu.2019.103723>.
- Yu, L. and Buck, R. (2022) 'Competition in tertiary ballroom dance education in China: "a double-edged sword"', *Research in Dance Education*, pp. 1–19. Available at: <https://doi.org/10.1080/14647893.2022.2114447>.
- Zapp, D. *et al.* (2021) 'Exploring the Potential Campus-Level Impact of Online Universal Sexual Assault Prevention Education', *Journal of Interpersonal Violence*, 36(5–6), pp. NP2324–NP2345. Available at: <https://doi.org/10.1177/0886260518762449>.
- Zareipour, M. and Kalejahi, J.N. (2020) 'The Role of Social Participation in Controlling and Preventing of Coronavirus 2019 Disease in Iran', *Open Access Macedonian Journal of Medical Sciences*, 8(T1), pp. 134–136. Available at: <https://doi.org/10.3889/oamjms.2020.4956>.
- Zhang, G. *et al.* (2019) 'Mitochondrial functionality modifies human sperm acrosin activity, acrosome reaction capability and chromatin integrity', *Human Reproduction*, 34(1), pp. 3–11. Available at: <https://doi.org/10.1093/humrep/dey335>.

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