

$Contemporaneity\ of\ Language\ and\ Literature\ in\ the\ Robotized$

Millennium Vol: 1(5), 2019 REST Publisher ISBN: 978-81-936097-3-6

Website: http://restpublisher.com/books/cllrm/

Instructional Adaptation The Management Teaching And Maintaining Behavior In WASPAS Method

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Abstract. Teaching and Maintaining Behaviorchildren were each day monitored. Meaning Pool is a middle school class consisting of 28 well-behaved children class. Acknowledging Authors' Answers In maintaining appropriate classroom behaviors exerted a positive reinforcing function the results proved. Disruptive every time Endorsement of teacher behavior when behaviors escalate withdrawn. Unacceptable by the author when behaviors triple, disrupt Increases in resulting behavior, gross motor and among the noise-making categories, most were mentioned. A class of 28 elementary students at the middleprimary level was selected. According to the teacher, his class is "Good class, above average skill distribution and There are no 'bad' kids." Most kids from upper-middle and middle-income families belong to the current study builds on previous research shows. The importance of social empowerment and Becker's work is specific practices or it says defined classes. Teachers to promote appropriate classroom behaviors can be used by the teacher. The WASPAS method is a weighted sum model (WSM) and Weighted Product Benefits Modeling (WPM) Integrates applications. WSM and integration WPM is WASPAS an alternative Increases ranking accuracy. Over time, the WASPAS has an optimal mixing parameter, which is then will be described Alternative: Good Teacher, elementary Teacher, middle Teacher and higher secondary Teacher. Evaluation parameter: Regular Teacher, Substitute Teacher, Recognizing teacher behavior, teacher denying behavior, Disruptive Teacher. Evaluation parameters: Regular Teacher, Substitute Teacher, Recognizing teacher behavior, teacher denying behavior, Disruptive Teacher.Results: The result it is seen that Approving Teacher Behavior is got the first rank where as is the Disruptive Teacheris having the lowest rank.

Keywords: Maintaining Behavior, Middle Teacher, Higher secondary Teacher, WASPAS.

Introduction:

Therefore, behavioral CNAs, when providing care How do they interact with residents and How do they behave when behavioral problems occur? Behavioral disorders, including reactivity Researchers that occur will affect them approved. Behavioral management skills training programs CAN enhance the owl's behavioral abilities Preliminary information suggests. [2] Action control is concerned with accomplishing goals; emotion Control emotions by reducing them. Has symptom control Monitoring and gaining control over physiological signals and society Control is concerned with managing the social environment. (2) To gain more insight into task-related specific and collective outcomes Cognition, affect and skills on the one hand, and general behavioral control mechanisms on the other. [3] CBA showed the participant acting out Mathematical tasks in one instruction (eg frustration or mastery) level. This indicated that the difficulty level of the mathematics syllabus was not feasible be a trigger that triggers escape behavior, that's another A dimension of the task or aspect of the instructional environment should be considered. [4] However, to date most self-management studies some aspects of extrinsic rewards have maintained cross and question Time without external supervision. The self-recruitment concept is an approach to maintaining external control with minimal effort on the part of Supervisors. An intervention that assesses role further analysis is required with packages, designed to improve maintenance of self- External effects on management strategies. Future Another important direction for research is longitudinal Analysis is maintenance phases. A school year at the end the participants leave their workplaces the current study was terminated at exit. [5] Evidence-based accuracy and consistency Practices designed as treatment fidelity or treatment integrity is implemented in school-based practice. Research literature .The Time activation accuracy is used to indicate treatment Authenticity in this manuscript is that it reflects the language very accurately used by teachers in classrooms. [6] At long last, instructor inciting and uplifting feedback are utilized Context oriented mediations during social commitment and correspondence Ways of behaving are set under disastrous circumstances. In times Guidance whenever youngsters have valuable chances to communicate socially educators animate the objective understudy Work with partners in the event that they notice they are separated from everyone else. Similarly, socially gifted peers are urged by the instructor to incorporate the objective kid in the event that the kid is seen to be separated from everyone else. Assuming the youngster is pleasing and social during correspondence, the educator verbally adulates the objective kid and his/her friends to work collaboratively.[7] Educators are at times ignorant about the outcomes of their activities on their conduct Understudies. Many creators think about that on the off chance that an Assuming the kid is acting problematically in the study hall, the youngster should have an issue Home, or if ought nothing else, to not be has arrived at a degree of development adequate to work sufficiently in school circumstances. Notwithstanding, a developing group of proof brings up that Creators It's numerous ways of behaving find out that what is troublesome is entirely their

control. An instructor can change and control the way of behaving of his understudies through his control Replies.[8] The model that has directed these examination endeavors is (A) a causal chain including the creator. Convictions, (B) educator conduct, (C) understudy conduct and (D) Understudy Accomplishment. Albeit past examination has zeroed in on this area The particular conviction framework chose for examination depends on educator expectations of student success or failure This study involves the concept of personal control of the teacher Over or responsible for student behavioral consequences. Instructors with a typical assumption for inner control see homeroom occasions like the understudy Execution, because of their own decisions and under their own control.[10] Specialists utilized The Far reaching Data Framework data set to decide the no ODR understudies got before essential. All through the gauge and mediation stage, Instructors were noticed composing ODRs for minor disciplinary infractions (eg, utilizing Swearing, putting head down on work area) are against school methodology. Scientists examined this with the office director, and after the head led a No noticeable improvements were observed for the retraining session regarding ODR recommendations Referral process (ie, discrepancies between practice and practice). So, there was ODRs Used for inclusion criteria only. See for student demographics.[11] The review was directed in three stages: (1) pre-evaluation, (2) mediation, and (3) post-appraisal. During the pre-appraisal Stage, information assortment understudies, instructors and recognizable proof homerooms; joining circuitous and direct FBAs; and developing Speculation Proclamations. The mediation stage included information assortment utilizing fractional stretch accounts and instructor preparing to execute both study hall intercessions and exclusively customized FBA. Intercessions. The post-evaluation stage includes survey collection Information. [12] This exploration has upheld the utilization of CICO with a scope of people, including rudimentary and center school understudies; Metropolitan, rural and rustic associations; larger part and minority ethnic understudies; and both general and custom curriculum understudies. Research has likewise demonstrated the capability of CICO to different factors including scholastic commitment, problematic way of behaving, negative social connections, and scholarly performance.[13] Finally, though some adults experienced in training sessions Children with disabilities and behavioral problems, the grown-ups are not generally government ensured educators. Full Generalizability of our outcomes to confirmed instructors a subsequent report including these people as educational specialists are required. In any case, are the concentration in the current review was more on showing conduct as opposed to educators. [14] Positive and comparative direct correlations of commitments Unfavorable impacts and their blend are not utilized Such examinations appear to be fundamental if frameworks, research, To continue past the documentation of explicit intercession results and Toward a superior comprehension of the complete and powerful study hall the executives. Consequently, Trial 1 was intended to survey results Positive and adverse results, independently and together, for keeping up with proper study hall conduct. We expected that any kind was utilized The outcome is just a decrease in the extent of proper way of behaving and is a blend of both positive and unfortunate results can be a more successful educating approach.[15] Discontinuous encouraging feedback enjoys the benefit of being generally simple to execute in light of the fact that it doesn't need close perception of the member's way of behaving. Additionally, whenever executed in since there is no getting away from obliteration; it doesn't have to give holes to consistence or issue conduct. Subsequently, exhibiting its viability in this setting would be important to parental figures. Educators and different professionals who regularly manage need-related issue conduct. Such a game plan would be important in the beginning phases of a program, consistence happens, and the trainer is less likely to accidentally deliver reinforcements. [16] In this manner, the primary goal of the current review is to propel writing by giving a quantitative survey of the pediatric Wellbeing writing to measurably decide influence Wellbeing mediations center around wellbeing advancement and support ways of behaving and control mediations, if any Qualities that lead to mediation achievement. Specifically, the current survey means to grow the writing on pediatrics Wellbeing intercessions by analyzing differential effect Instructive and social.[18]

Materials & Methods:

Alternative: Good Teacher, elementary Teacher, middle Teacher and higher secondary Teacher.

Evaluation parameters: Regular Teacher, Substitute Teacher, Approving Teacher Behavior, Disapproving Teacher Behavior, Disruptive Teacher.

Good Teacher: These great instructors are vital. On the other hand, you might recall an educator who couldn't have cared less about the understudies, didn't try to assist you with learning, or let you know weren't sufficient. These are not the instructors that kids and youth need today.

Elementary Teacher:Understudies in grade schools are all at various transformative phases, and their necessities differ enormously. In any case, most primary teachers center around a particular grade level, showing a class of understudies of a similar age. As a matter of fact, a few states expect educators to be ensured to show a specific grade.

Middle Teacher:Center teachers assist with expanding on the essentials learned in grade school to plan understudies for more troublesome subjects and subjects in high school.

Higher secondary Teacher: The first objective is achieved by re-collecting the data of certain objects A sample of schools were included in the first phase of the survey. To reach a second objective data was collected on some additional materials such as Admission and attendance of repeaters, fresher's, students School attendance by enumerator.

Regular Teacher:The role of regular teachers is emphasized as a complementary or an integral part of others Inclusion in Early Childhood Education (ECE). As a result, the groundwork for their incorporation A reason to worry. Test for readiness of standard educators for confirmation in ECE Zimbabwe's qualities, wellbeing, mentalities, schooling, Consideration, backing, variety and conduct the executives of youngsters with handicaps. Customary Educators additionally had preparing on friendly, physical and conduct the board conditions.

Substitute Teacher: Substitute teachers seek employment by first finishing an application and screening from their neighborhood school area. Once supported, they are signed up for a computerized call framework or added through a

framework that utilizes the Web to post presently accessible substitute instructing position. PWDs can likewise contact private schools in their district to seek employment.

Approving Teacher Behavior: The aftereffects of the investigation demonstrated that educators utilized objection ways of behaving more than endorsement ways of behaving, and utilized more scholarly endorsement and dissatisfaction. Social endorsement and objection and supported and answered understudy ways of behaving more exceptional requirements than their friends.

Disapproving Teacher Behavior: The incidental use of teacher praise is well documented for its positive influence on the social behavior of youth with disabilities. However, the consequences of the ongoing review recommend that instructors of mentally retarded, multiple-disabled, and learning-disabled and/or conduct-disordered teachers use limited praise over criticism in managing classroom behavior.

Disruptive Teacher: The student who forgot to do his homework. A student without a pencil. A student who looks out the window or anywhere other than the subject. When you say that, the student who panics and can't close their folder with papers is pushed in. Each of these takes time away from the course. And great disappointment for both the student and the teacher.

Methods: These Criteria should be provided directly means of companies who want to receive the cloud provider or If the choice maker isn't sure approximately the applicable standards, it has to be acquired thru a formal procedure.[1] Based on the effects of the Fuzzy Delphi screening technique, a holistic and multidimensional hierarchical structure (Table III See.) changed to structured. Determine AHP-WASPAS technique applied. Subjective estimates had been provided via the equal selection -making agencies and ranked common coordination were converted into corresponding crisp numbers the use of the method.[2] Objective carrier evaluation facts acquired via 1/3-celebration benchmarking services. US-Eastern location to preserve balance and gain overall performance appraisal effects Selected. Based on these estimates an included evaluation crew changed into shaped. Of six Iasi offerings against 30 rating factors WASPAS is used to evaluate scores. [3]The end result is a listing of ranked offerings Obtained with great performance service. We are looking for to broaden a mechanism for destiny High technology industries in Iran Planning. The Swara-Vaspas technique will choose Used for technique and future making plans. Nano generation in Iran is the quality progress as discovered, the case under examine is the Department of Nanotechnology. For this purpose, nanotechnology in various scientific fields in Iran All applications are identified and based on literary study and past research were evaluated using determined criteria.[4] SWARA and WASPAS Criteria and alternatives are used to evaluate. Priority to be explored its purpose is to identify nanotechnology applications. The problem with choosing a car-sharing location is its price and ridership among the most important strategic decisions due to implications is one. The objective of this study is for CAB type-2 is , which is used for MCDM problems Choosing the best possible carsharing stations is, which is used for MCDM problems A new integrated with fuzzy sets provides an approach, WASPASbased.[5] The Uncertainty According to the calculations of the determined alternative provides better building zoning options look. The high-bridge construction technique is the same as that obtained by the recommended cubic intuition WASPASS technique. The remaining alternative was found to be changed for all. This is because during these current choices, the path they take only initially takes into account alternative options WSM, WPM, Weighted Aggregate Product Appraisal (WASPAS) method.

Result and Discussion:

TABLE 1. Teaching and Maintaining Behavior in Data Set

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	DATA SET				
	Good Teacher	elementary Teacher	middle Teacher	higher secondary Teacher	
Regular Teacher	8.700	25.500	12.900	19.400	
Substitute Teacher	2.700	6.700	2.000	4.800	
Approving Teacher Behavior	0.900	0.100	0.700	0.090	
Disapproving	0.500	0.100	0.700	0.020	
Teacher Behavior	4.600	22.600	7.700	9.600	
Disruptive Teacher	1.400	6.500	4.100	7.100	

This table 1 shows that the value of dataset for Teaching and Maintaining Behavior in WASPAS method. Alternative: Good Teacher, elementary Teacher, middle Teacher and higher secondary Teacher. Evaluation parameter: Regular Teacher, Substitute Teacher, Approving Teacher Behavior, Disapproving Teacher Behavior, Disapproving Teacher.

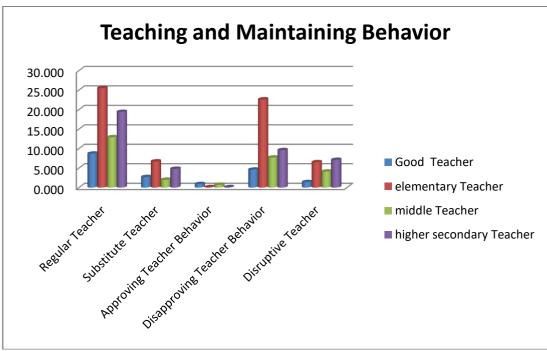


FIGURE 1. Teaching and Maintaining Behavior in Data Set

This figure 1 shows that the value of dataset for Teaching and Maintaining Behavior in WASPAS method. Alternative: Good Teacher, elementary Teacher, middle Teacher and higher secondary Teacher. Evaluation parameter: Regular Teacher, Substitute Teacher, Approving Teacher Behavior, Disapproving Teacher Behavior, Disapproving Teacher.

TABLE 2. Teaching and Maintaining Behavior in Performance value

	Performance value			
Regular Teacher	1.00000	1.00000	0.05426	0.00464
Substitute Teacher	0.31034	0.26275	0.35000	0.01875
Approving Teacher				
Behavior	0.10345	0.00392	1.00000	1.00000
Disapproving				
Teacher Behavior	0.52874	0.88627	0.09091	0.00938
Disruptive Teacher	0.16092	0.25490	0.17073	0.01268

This table 2 shows that the values of E-Waste Mitigation Strategies for Performance value using WASPAS. Find the pair wise Regular Teacher, Substitute Teacher, Approving Teacher Behavior, Disapproving Teacher Behavior, and Disruptive Teacher.

TABLE 3. Teaching and Maintaining Behavior in Weight age

Weight					
0.25	0.25	0.25	0.25		
0.25	0.25	0.25	0.25		
0.25	0.25	0.25	0.25		
0.25	0.25	0.25	0.25		
0.25	0.25	0.25	0.25		

Table 3 Product recommendation on weight in all weight ages same weight

TABLE 4. Teaching and Maintaining Behavior in Weighted normalized decision matrix 1

	Weighted normalized decision matrix 1			
Regular Teacher	0.25000	0.25000	0.01357	0.00116
Substitute Teacher	0.07759	0.06569	0.08750	0.00469
Approving Teacher Behavior	0.02586	0.00098	0.25000	0.25000
Disapproving Teacher				
Behavior	0.13218	0.22157	0.02273	0.00234
Disruptive Teacher	0.04023	0.06373	0.04268	0.00317

This table 4 shows that the values of Teaching and Maintaining Behavior using WASPAS Weighted normalized outcome matrix 1. Regular Teacher, Substitute Teacher, Approving Teacher Behavior, Disapproving Teacher Behavior, and Disruptive

Teacher.

TABLE 5. Teaching and Maintaining Behavior in Weighted normalized decision matrix 2

	Weighted normalized decision matrix 2			
Regular Teacher	1.00000	1.00000	0.48264	0.26098
Substitute Teacher	0.74638	0.71595	0.76916	0.37004
Approving Teacher Behavior	0.56713	0.25024	1.00000	1.00000
Disapproving Teacher				
Behavior	0.85273	0.97027	0.54910	0.31117
Disruptive Teacher	0.63336	0.71055	0.64280	0.33554

This table 5 shows that the values of Teaching and Maintaining Behavior using WASPAS Weighted normalized outcome matrix 2. Regular Teacher, Substitute Teacher, Approving Teacher Behavior, Disapproving Teacher Behavior, and Disruptive Teacher.

TABLE 6. Teaching and Maintaining Behavior in Preference Score 1, Preference Score 2 and WASPASS coefficient and rank.

	Preference	Preference	WASPAS	
	Score 1	Score 2	Coefficient	RANK
Regular Teacher	0.51473	0.12596	0.32034	2
Substitute Teacher	0.23546	0.15209	0.19378	4
Approving Teacher Behavior	0.52684	0.14192	0.33438	1
Disapproving Teacher				
Behavior	0.37882	0.14137	0.26010	3
Disruptive Teacher	0.14981	0.09707	0.12344	5

This table 6 shows that the values of Teaching and Maintaining Behavior in Preference Score 1, Preference Score 2, WASPAS Coefficient, RANK For Product recommendation using WASPAS. Find the pair wise comparison value for No effect Regular Teacher, Substitute Teacher, Approving Teacher Behavior, Disapproving Teacher Behavior, and Disruptive Teacher.

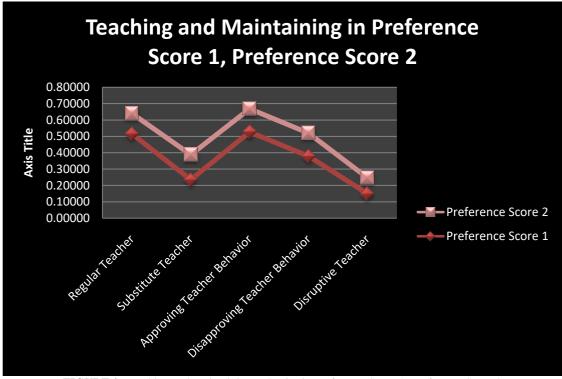


FIGURE 2. Teaching and Maintaining Behavior in Preference Score 1, Preference Score 2

This figure 2 shows that from the Teaching and Maintaining Behavior in Preference Score 1 result it is seen that High effect Approving Teacher Behavior =0.52684 and is got the first value whereas is the Low effect Disruptive Teacher =0.14981 got is having the lowest value. This figure 2 shows that from the-Waste Mitigation Strategies in Preference Score 2 result it is seen that High effect Substitute Teacher =0.15209 and is got the first value whereas is the Low effect Disruptive Teacher =0.09707got is having the lowest value.

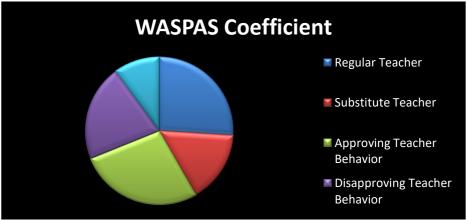


FIGURE 3. Teaching and Maintaining Behavior in WASPASS coefficient

This figure 3 shows that from the result it is seen that High effect Approving Teacher Behavior = 0.33438 and is got the first value whereas is the Low effect Disruptive Teacher = 0.12344 got is having the lowest value.

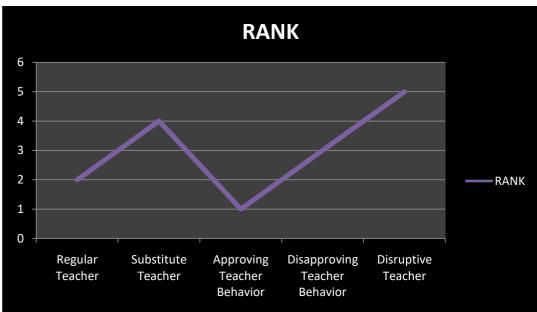


FIGURE 4. Teaching and Maintaining Behavior in rank

This figure 4 shows that from the result it is seen that High effect Approving Teacher Behavior and is got the first rank whereas is the Low effect Disruptive Teacher got is having the lowest rank.

Conclusion:

At long last, educator inciting and encouraging feedback are utilized Logical mediations during social commitment and correspondence Ways of behaving are put under disastrous circumstances. In times Guidance whenever kids have chances to cooperate socially educators animate the objective understudy Work with partners assuming they notice they are separated from everyone else. In like manner, socially gifted peers are urged by the educator to incorporate the objective youngster assuming the kid is seen to be distant from everyone else. Assuming that the kid is pleasant and social during correspondence, the instructor verbally lauds the objective youngster and his/her companions to work collaboratively CBA showed the participant acting out Mathematical tasks in one instruction (eg frustration or mastery) level. This indicated that the difficulty level of the mathematics syllabus was not feasible be a trigger that triggers escape behavior, that's another A dimension of the task or aspect of the instructional environment should be considered. However, to date most self-administration studies have kept up with certain parts of extraneous prizes. Cross and question Time without external supervision. The self-recruitment concept is an approach to maintaining external control with minimal effort on the part of bosses. Further investigation with intercession bundles evaluating the job is required Outside impacts on self-administration procedures intended to advance Upkeep. One more significant course for future examination is longitudinal investigation Support stages. The ongoing review was ended when the members left their work environments toward the finish of one school year. And ranked common coordination were converted into corresponding crisp numbers the use of the method. Objective carrier evaluation facts acquired via 1/3-celebration benchmarking services. US-Eastern location to preserve balance and gain overall performance

appraisal effects Selected. Based on these estimates an included evaluation crew changed into shaped. Of six Iasi offerings against 30 rating factors WASPAS is used to evaluate scores. The end result is a listing of ranked offerings Obtained with great performance service. We are looking for to broaden a mechanism for destiny High technology industries in Iran Planning. The Swara-Vaspas technique will choose Used for technique and future making plans. Niño generation in Iran is the quality progress as discovered, the case under examine is the Department of Nanotechnology. Different multi-measures navigation (MCDM) strategies are currently accessible to help those associations in picking the best definitive course of activities. In this paper, the relevance of weighted totaled aggregate item appraisal (WASPAS) strategy is investigated as a viable MCDM device while taking care of eight assembling dynamic issues, for example, determination of cutting liquid, electroplating framework, manufacturing condition, bend welding process, modern robot, processing condition, mach powerlessness of materials, and electro-release miniature machining process boundaries. It is seen that this strategy has the capacity of precisely positioning the choices in all the thought about determination issues. The impact of the boundary on the positioning execution of WASPAS strategy is likewise considered. The result it is seen that High effect Approving Teacher Behavior and is got the first rank whereas is the Low effect Disruptive Teacher got is having the lowest rank.

References:

- 1. Mark Durand, V., and Daniel B. Crimmins. "Identifying the variables maintaining self-injurious behavior." *Journal of Autism and Developmental disorders* 18, no. 1 (1988): 99-117.
- 2. Boekaerts, Monique. "The adaptable learning process: Initiating and maintaining behavioural change." *Applied Psychology* 41, no. 4 (1992): 377-397.
- 3. Moore, Dennis W., Angelika Anderson, and Koshila Kumar. "Instructional adaptation in the management of escape-maintained behavior in a classroom." *Journal of Positive Behavior Interventions* 7, no. 4 (2005): 216-223.
- 4. Mank, David M., and Robert H. Horner. "Self-recruited feedback: A cost-effective procedure for maintaining behavior." *Research in developmental disabilities* 8, no. 1 (1987): 91-112.
- 5. Oliver, Regina M., Joseph H. Wehby, and J. Ron Nelson. "Helping teachers maintain classroom management practices using a self-monitoring checklist." *Teaching and Teacher Education* 51 (2015): 113-120.
- 6. Lewis, Timothy J., and George Sugai. "Teaching communicative alternatives to socially withdrawn behavior: An investigation in maintaining treatment effects." *Journal of Behavioral Education* 3, no. 1 (1993): 61-75.
- 7. Thomas, Don R., Wesley C. Becker, and Marianne Armstrong. "PRODUCTION AND ELIMINATION OF DISRUPTIVE CLASSROOM BEHAVIOR BY SYSTEMATICALLY VARYING TEACHER'S BEHAVIOR 1." *Journal of Applied Behavior Analysis* 1, no. 1 (1968): 35-45.
- 8. Rose, Janet S., and Frederic J. Medway. "Teacher locus of control, teacher behavior, and student behavior as determinants of student achievement." *The journal of educational research* 74, no. 6 (1981): 375-381.
- 9. Swoszowski, Nicole Cain, Kristine Jolivette, Laura D. Fredrick, and L. Juane Heflin. "Check in/check out: Effects on students with emotional and behavioral disorders with attention-or escape-maintained behavior in a residential facility." *Exceptionality* 20, no. 3 (2012): 163-178.
- 10. Trussell, Robert P., Hsin Ju Chen, Timothy J. Lewis, and Naomi E. Luna. "Reducing escape-maintained behavior through the application of classroom-wide practices and individually designed interventions." *Education and Treatment of Children* 41, no. 4 (2018): 507-531.
- 11. Kilgus, Stephen P., Lindsay M. Fallon, and Adam B. Feinberg. "Function-based modification of check-in/check-out to influence escape-maintained behavior." *Journal of Applied School Psychology* 32, no. 1 (2016): 24-45.
- 12. Carr, Edward G., Jill C. Taylor, and Sarah Robinson. "The effects of severe behavior problems in children on the teaching behavior of adults." *Journal of Applied Behavior Analysis* 24, no. 3 (1991): 523-535.
- 13. Rosén, Lee A., Susan G. O'leary, Susan A. Joyce, Glenn Conway, and Linda J. Pfiffner. "The importance of prudent negative consequences for maintaining the appropriate behavior of hyperactive students." *Journal of Abnormal Child Psychology* 12, no. 4 (1984): 581-604.
- 14. Ingvarsson, Einar T., Gregory P. Hanley, and Katherine M. Welter. "Treatment of escape-maintained behavior with positive reinforcement: The role of reinforcement contingency and density." *Education and Treatment of Children* 32, no. 3 (2009): 371-401.
- 15. Cushing, Christopher C., and Ric G. Steele. "A meta-analytic review of eHealth interventions for pediatric health promoting and maintaining behaviors." *Journal of pediatric psychology* 35, no. 9 (2010): 937-949.
- 16. Kazimieras Zavadskas, Edmundas, Romualdas Baušys, and Marius Lazauskas. "Sustainable assessment of alternative sites for the construction of a waste incineration plant by applying WASPAS method with single-valued neutrosophic set." Sustainability 7, no. 12 (2015): 15923-15936.
- 17. Deveci, Muhammet, Fatih Canıtez, and Ilgın Gökaşar. "WASPAS and TOPSIS based interval type-2 fuzzy MCDM method for a selection of a car sharing station." Sustainable Cities and Society 41 (2018): 777-791.
- 18. Mardani, Abbas, Mehrbakhsh Nilashi, Norhayati Zakuan, Nanthakumar Loganathan, Somayeh Soheilirad, Muhamad Zameri Mat Saman, and Othman Ibrahim. "A systematic review and meta-Analysis of SWARA and WASPAS methods: Theory and applications with recent fuzzy developments." Applied Soft Computing 57 (2017): 265-292.
- 19. Mishra, Arunodaya Raj, and Pratibha Rani. "Interval-valued intuitionistic fuzzy WASPAS method: application in reservoir flood control management policy." Group Decision and Negotiation 27, no. 6 (2018): 1047-1078.