

Anđela D. Keljanović¹ Delena Lj. Minić Jelena I. Davidović Rakić

University of Priština – Kosovska Mitrovica, Faculty of Philosophy, Kosovska Mitrovica, Serbia Original research paper

Paper received: Sep 21 2024 Paper accepted: Nov 7 2024 Article Published: Dec 20 2024

The voice of students in the classroom during the pandemic – "I will tell you what to expect"

Extended summary

Research goal: The goal of the extended research was to investigate the advantages and disadvantages of the changed system of schooling from students' perspective by analyzing students' narratives. The goal of the research presented in this paper was to identify the topics present in students' narratives related to the changed way of schooling during the Corona virus pandemic from letters written to their peers from a foreign country where classes were yet to be held online.

The importance and the theoretical concept of the problem: During the 2020/21 school year, teaching in schools in Serbia was organized in several ways: exclusively online (distance learning), most of the school year using a combined model: one day at home, one at school (in most primary schools) or one week at home, one at school (in most secondary schools). In an effort to understand how students experience the changes determined by the changed schooling conditions (teaching in pandemic conditions), we examined the experiences of the fifthgrade primary school students through writing letters to their peers from another country. The students of the fifth grade were chosen because their beginning of a new cycle of education is

¹ andjela.keljanovic@pr.ac.rs

https://orcid.org/0000-0002-0562-394X

² The research was funded by the Ministry of Science, Technological Development and Innovations of the Republic of Serbia (contract no. 451-03-66/2024-03/200184); the paper was presented under the title "This school year is very different" – Thematic Analysis of the Narratives of the 5th Grade primary School Pupils in Serbia during the Covid-19 Pandemic at the international scientific conference Education during Covid-19 Pandemic – Experience and Lessons Learned, held June 1–3 2023 at the Teacher Education Faculty of the University of Belgrade.

Copyright © 2024 by the publisher Faculty of Education, University of Belgrade, SERBIA.

This is an open access article distributed under the terms of the Creative Commons Attribution License (CC BY 4.0) (https://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided the original paper is accurately cited.

marked by a changed model of schooling in the conditions of the pandemic. The theoretical basis of the work is the *student voice* theory, according to which students are the main actors in the educational process and therefore their participation is of key importance for understanding the teaching process. Student participation enables participation in making educational decisions and it is an important source of information that can help make the teaching process more adequate and efficient. Respecting the students' voice is especially important in the changed conditions of education caused by the pandemic and the transition to online teaching, which brings a lot of novelties and unknowns, including the course of the teaching process, as well as its outcome.

Precise description of the methodological approach: The applied methodology implied data collection in the form of narrative through letter writing as a genre. The narratives were collected from 100 fifth-graders from primary schools in Serbia (60 girls and 40 boys) during the first term of the school year 2020. The pupils dealt with the topic referring to their recommendations to their peers in another country in terms of their expectations from online classes: events, preparations, considerations, and behaviour related to the changed conditions. Letter writing is important because it informs teachers about the experience of students. In addition, writing letters is a form of self-expression, which can be an important tool for coping in various crisis periods. The phenomena we are dealing with in our paper are relatively new and require a deeper understanding and additional explanations. For this reason, we opted for thematic analysis because it is useful for processing qualitative research data. Coding was performed using MAX-QDA 2022 software.

The most important results and conclusions: The qualitative analysis of students' answers about teaching during the pandemic identified two central themes: the experience of the changes in education and advice for compliance with epidemiological measures. The main topic, the experience of changes in education, consists of three subtopics: 5th grade (students listed all the changes that followed the transition from early primary to subject teaching), learning (students wrote in their answers about assessment, control tasks, subject matter) and the organization of classes (students listed all the characteristics of the model classes held during the pandemic). Within the second topic - advice for compliance with epidemiological measures, the following subtopics were highlighted: wearing masks, keeping distance, disinfection, and compliance with the rules. When it comes to the first topic, the experience of changes in education, students characterized the new form of teaching using letters as different, strange, fun, interesting, tiring, more complicated, difficult, confusing, and unusual. It was observed that the students tried to explain in detail in their letters how the classes were organized. They pointed out the method of implementation of live and online lessons, the length of the lessons, as well as insufficient time for processing and preparing the lesson content. The findings of this research indicate that the students show a high level of compliance with epidemiological measures and that they have a strong sense of responsibility for the health of other people and their peers. The findings indicate that there are certain challenges of a technical, organizational, pedagogical, psychological, health and ethical nature during online and combined lessons (online and on-site lessons). The students' answers indicate that even when the circumstances of the teaching organization have changed, it is important to keep in mind the individual approach to the student, taking into account motivation for work, digital skills, technical equipment (availability of the Internet, one's own space at home, devices for online class participation). The most significant findings obtained in this research show that we cannot treat uniformly the experience of teaching, and that the organization of lessons in changed circumstances suggests the need for an additional study of the problem, in order to examine some factors that contribute to a positive or negative experience with lessons in changed circumstances, especially from the point of view of students as the main actors in the educational process.

Pedagogical implications: With the presented research, we tried to obtain guidelines for continuing the research of this issue and for undertaking adequate preventive and/or intervention measures for the most efficient organization of classes. The presented findings may be useful for educational policy makers, especially in order to improve online teaching and in some future changed circumstances, which may potentially occur. By observing and understanding the effects of teaching during a pandemic on the educational process, certain preventive measures can be taken for some future emergencies. The obtained findings can help to understand better the changes in the educational process during the pandemic, with an emphasis on the advantages, in order to further strengthen them. The identification of the advantages can help us to continue with the implementation of those segments of online teaching that have stood out as significant for the progress of students in the educational process. Also, it is necessary to look for the shortcomings of the changed way of schooling in future research, in order to mitigate or eliminate them with modern measures for the sake of the more efficient and adequate teaching.

Keywords: the voice of students, pandemic, teaching, qualitative research

References

- Arsenijević, J., Mađarev, M., Markov, Z., Šapić, R., i Planjanin Simić, K. (2021). *Kvalitet online nastave visokog obrazovanja u vreme pandemije Covid-19*. Visoka škola strukovnih studija za obrazovanje vaspitača u Kikindi.
- Aucejo, M. E., French, F. J, Ugalde Araya, M. P., & Zafar, B. (2020). The Impact of COVID-19 on student experiences and expectations: Evidence from a survey. *Journal of public economics*, 191, 104271. https://doi.org/10.1016/j.jpubeco.2020.104271.
- Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3(2), 77–101. https://doi.org/10.1191/1478088706qp063oa
- Braslauskienė, R., Jacynė, R., Norvilienė, A., Ramanauskienė, S., & Strazdienė, N. (2022). Changes in the organization of the educational process during the Covid-19 pandemic period: analysis of pre-school teachers' experiences. *IJERI: International Journal of Educational Research and Innovation*, 17, 121–134. https://doi.org/10.46661/ijeri.6475
- Clark, Ch., & Picton, I. (2020). Children and young people's reading in 2020 before and during the COVID-19 lockdown. *National Literacy Trust research report*, 1–18.

- Conner, J. (2022). Educators' experiences with student voice: How teachers understand, solicit, and use student voice in their classrooms. *Teachers and Teaching*, 28(1), 12–25, https://doi.org/10.1080/13540602.2021.2016689
- Conner, J., Posner, M., & Nsowaa, B. (2022). The relationship between student voice and student engagement in urban high schools. *The Urban Review*, *54*, 755–774. https://doi.org/10.1007/s11256-022-00637-2
- Cook Sather, A. (2006). Sound, presence, and power: "Student voice" in education research and reform. *Curriculum Inquiry*, *36*(4), 359–390. https://doi.org/10.1111/j.1467-873X.2006.00363.x
- Daiute, C., & Kovač-Cerović, T. (2017). *Minority teachers: Roma in Serbia: Narrate education reform.* Institute of Psychology.
- Daiute, C., Kovács Cerović, T., Mićić, K., Sullu, B., & Vračar, S. (2020). Dynamic values negotiating geo-political narratives across a migration system. *Qualitative Psychology*, *7*, 367–383. https://doi.org/10.1037/qup0000166
- Đorđević, Đ., Pavlović, Z. i Vesić Pavlović, T. (2020). Mišljenja studenata o onlajn nastavi engleskog jezika mogućnosti i ograničenja. *Zbornik radova Filozofskog fakulteta u Prištini*, 50(4), 117–140. https://doi.org/10.5937/ZRFFP50-27881
- Fauzi, I., & Sastra Khusuma, I. H. (2020). Teachers' Elementary School in Online Learning of COVID-19 Pandemic Conditions. *Jurnal Iqra': Kajian Ilmu Pendidikan*, 5(1), 58–70. https://doi.org/10.25217/ji.v5i1.914
- Gomez-Arizaga, M. P., Kadir Bahar, A., June Maker, C., Zimmerman, R., & Pease, R. (2016). How does science learning occur in the classroom? Students' perceptions of science instruction during the implementation of REAPS model. *Eurasia Journal of Mathematics, Science, & Technology Education*, 12(3), 431–455. https://doi.org/10.12973/eurasia.2016.1209a
- Grujičić, R., Bogdanović, J., Stupar, S., Maslak, J., & Pejović-Milovančević, M. (2020). COV-ID-19 pandemic: Impact on children and adolecents. *Psihijatrija danas*, 52(1–2), 99–111. htt-ps://doi.org/10.5937/PsihDan2001099G
- Keljanović, A., Minić, J., & Davidović Rakić, J. (2023). This school year is very different: Thematic analysis of the narratives of the 5th grade primary school pupils in Serbia during the COVID-19 Pandemic. In G. Stoković, J. Lukić & J. Stanivuković (Eds.). International Scientific Conference: Education during COVID-19 pandemic: Experience and lessons learned. *Book of Abstracts* (pp. 134–135). https://reff.f.bg.ac.rs/bitstream/id/11195/Knjiga-sazetaka-2023.pdf
- Kovács Cerović, T., Mićić, K., i Vračar, S. (2022). A leap to the digital era What are lower and upper secondary school students' experiences of distance education during the COVID-19 pandemic in Serbia? *European Journal of Psychology of Education*, 37(3), 745–764. https://doi.org/10.1007/s10212-021-00556-y
- Komlenić, A., i Keljanović, A. (2021). Kada zdravlje nije samo u našim rukama: stav prema pandemiji Covid-19, prema radu na daljinu i učestalost simptoma poremećaja psiho-fizičkog zdravlja. *Knjiga rezimea* (str. 78–80). Simpozijum na naučnom skupu sa međunarodnim značajem *Savremeni trendovi u psihologiji*, 28–30. oktobar. Filozofski fakultet Univerziteta u Novom Sadu.

- Kovačević, J., Jačova, Z, Ristovska, L., i Radovanović, V. (2022). Anksioznost, stress i depresija kod studenata u vreme pandemije COVID-19. *Book of Papers* (pp. 285–288). XXVIII Trendovi razvoja: *Univerzitetsko obrazovanje za privredu*, 14–17. February.
- Kuzmanović, D. (2022). Formalno obrazovanje u Srbiji tokom pandemije koronavirusa: nalazi istraživanja i preporuke. Užički centar za prava deteta. https://ucpd.rs/publikacije/
- Krstić, M., Minić, J., Pavićević, M., i Todić Jakšić, T. (Ur. 2021). *Međunarodni tematski zbornik: Psihologija katastrofa, vanredno stanje i njihov efekat na zdravlje*. Filozofski fakultet Univerziteta u Prištini sa privremenim sedištem u Kosovskoj Mitrovici.
- Ljubomirović, N., & Bogdanović, J. (2021). Challenges and difficulties in working with children in the field of mental health during a pandemic. *Socijalna politika*, 3, 56. https://doi.org/11.22182/sp.32021.2
- Minić J., Keljanović A., Vujnović S., & Kompirović, T. (2023a). "When I'm not at school" fifth graders' perspectives on the advantages and disadvantages of online instruction. *Journal of Educational Sciences*, XXIV, 1(47), 3–18. https://doi.org/10.35923/JES.2023.1.01
- Minić, J., Keljanović, A., Šoškić, R. (2023b). "I will give you some suggestions on how to improve learning during the pandemic" A thematic analysis of the answers of 5th grade elementary school pupils. *Journal of the Institute for Educational Research*, 55 (2), 301–318. https://doi.org/10.2298/ZIPI2302301M
- Mitra, D. L. (2018). Student voice in secondary schools: The possibility for deeper change. *Journal of Educational Administration*, 56(5), 473–487. https://doi.org/10.1108/JEA-01-2018-0007
- Mrvaljević, S. (2021). Uticaj kovida-19 na svakodnevno ponašanje učenika mlađeg uzrasta: fizička aktivnost, sedentarno ponašanje i spavanje. *Vaspitanje i obrazovanje*, 46(3), 69–88.
- McGeehin Heilferty, C., Phillips, J. & Mathios, R. (2021). Letters from the pandemic: Nursing student narratives of change, challenges and thriving at the outset of COVID-19. *The Journal of Advanced Nursing*, 77(8), 3436–3445. https://doi.org/10.1111/jan.14862
- Paudel, P. (2021). Online Education: Benefits, Challenges and Strategies During and After COVID-19 in Higher Education. *International Journal on Studies in Education*, 3(2), 70–85.
- Pečjak, S., & Pirc, T. (2022). Teachers' Perceived Competence in Meeting Students' Emotional Needs during COVID-19. *Psychological Topics*, *31*(2), Article 2.
- Prodović Milojković, B. (2021). Change of Cultural and Value Matrixes in the Pandemic Age. In Krstić, M., Minić, J. Pavićević, M., & Todić Jakšić, T. (Eds.) *Thematic Collection of Papers of International Significance: Psychology of disaster, state of emergency and their effects on health* (pp. 23–49). Filozofski fakultet Univerziteta u Prištini sa privremenim sedištem u Kosovskoj Mitrovici.
- Popović, B. (2021). Uticaj COVID-19 pandemije na decu i adolescente sa posebnim fokusom na fizičku aktivnost i kvalitet života. U Z. Milić (ur.). *Kvalitet života u pandemijskim uslovima* (str. 33–45). 12. Međunarodna interdisciplinarna stručno-naučna konferencije *Horizonti* 2021. Visoka škola strukovnih studija za obrazovanje vaspitača i trenera.

- Rajović, R., Davidović Rakić, J., & Erdeš-Kavečan, Đ. (2021). Burnout and life satisfaction of teachers in the Republic of Slovenia during the crisis caused by the COVID-19 pandemic. In M. Krstić, J. Minić, M. Pavićević, & T. Todić Jakšić (Eds.), *Thematic collection of papers of international significance: Psychology of disaster, state of emergency and their effects on health* (pp. 331–357). University of Priština, Faculty of Philosophy.
- Reimers, F. M. (Ed.). (2022). *Primary and Secondary Education During Covid-19: Disruptions to Educational Opportunity During a Pandemic*. Springer Nature. https://doi.org/10.1007/978-3-030-81500-4
- Robinson, C., & Taylor, C. (2007). Theorizing student voice: Values and perspectives. *Improving Schools*, 10(1), 5–17. https://doi.org/10.1177/1365480207073702
- Stepanović, S. (2020). Uticaj pandemije virusa korona na obrazovanje. *Nastava i vaspitanje*, 69(2), 183–196. https://doi.org/10.5937/nasvas2002183S
- Stojanović, D. (2020). Analiza realizacije učenja na daljinu u Srbiji za vreme pandemije virusa Covid 19. U P. Mitić, i D. Marjanović (ur.). *Black Swan in the World Economcy 2020* (str. 121–140). Institut ekonomskih nauka.
- Stojanović, B., & Vukov, T. (2020). *Život mladih u Srbiji: Uticaj KOVID-19 pandemije*. Misija OEBS-a u Srbiji, Krovna organizacija mladih Srbije.
- Vanderhout, Sh. M., Birken, S. C., Wong, P., Kelleher, S., Weir, Sh., & Maguire, J. L. (2020). Family perspectives of COVID-19 research. *Research Involvement and Engagement*, 6, 69.
- Vračar, S., Mićić, K., Kovács Cerović, T., & Petrović, D. (2020). Exploring the intercultural sensitivity of Serbian children in the context of inclusion of migrant children in the national school system. In M. Tošić Radev, i A. Jovančević (Eds.). Psychology in the world of science. Book of abstracts (pp. 33). 16th International Conference Days of applied psychology 2020, September 25–26. University of Niš, Faculty of Philosophy.