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Scientific review

Paper received: Dec 7 2021 Paper accepted: Feb 18 2023 Article Published: Apr 20 2023

Hermeneutics as a Methodological Approach to Pedagogical Research²

Extended summary

Pedagogical research is based on specific views on the nature of truth and reality, which means that each research has its methodological orientation that determines the research approach and procedure. Since the study of methodological approaches provides insight into the world of educational research, it indirectly provides insight into the current state of educational theory and practice. The hermeneutic approach to research is one of the methodological approaches in pedagogy that has been unjustly neglected. The aim of this paper is to demonstrate the importance, scope, and possibility of using this method in pedagogical research. Starting from the essence of pedagogical phenomena, the basic assumptions of hermeneutics are analyzed with regard to their application in pedagogical research. The author emphasizes the importance of a deeper insight into specific phenomena, events, and processes, as well as the need for this approach and the possibilities of applying hermeneutical circle not only in pedagogical research, but also in pedagogical practice. The importance of analyzing this approach is also reflected in the fact that qualitative research, more or less explicitly, is mostly based on the foundations of this approach.

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² This research was supported by the Ministry of Education, Science and Technological Development of the Republic of Serbia as a part of financial support to research at the Faculty of Philosophy in Belgrade (Contract 451-03-47/2023-01/200163)

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The representatives of the hermeneutic approach start from the insight that there is no uniform reality, but that it emerges as a consequence of construction in the consciousness of individuals. From the point of view of the hermeneutic approach, the purpose of pedagogy is to understand educational reality. Regarding the nature of man, the representatives of hermeneutics point out that man is not only a rational and intellectual being, but also an emotional and volitional being. Knowledge is acquired through interpretation. Interpretation is not based on any external criteria, but on the subjective construction of meaning. There is no universal knowledge, it is an individual construction and as such variable and relative. The importance of the context is emphasized. If we want to understand a phenomenon, it is important to observe it in its context. The research methodology is based on the hermeneutic circle. The research consists of a cyclical movement between self-reflexivity, talking about the experience, the current way of understanding a particular problem, the active construction of the interpretation of the experience, and the study of how this interpretation came about. The importance of moving back and forth between parts and the whole in order to understand a particular phenomenon is emphasized. The researcher and respondents have an active role in the research. Respondents are not seen as passive and neutral subjects in the research process, but as active agents who bring their own constructions of meaning of a particular situation to the research.

Significant for pedagogy as a social-humanistic science is the insight of representatives of the hermeneutic approach that the object of social sciences is qualitatively different from the object of natural sciences. Therefore, the research methodology must be clearly different from the research methodology of the natural sciences. The hermeneutic approach points to the importance of an in-depth investigation of the meaning of particular phenomena, events, or processes. It is argued that the nature of educational phenomena is such that they often cannot be expressed or measured quantitatively. Therefore, the approach and manner of studying pedagogical problems change. The importance of knowing the context and socio-historical conditions is emphasized, but also the importance of examining the relationship between the part and the whole of the problem under study. The hermeneutic circle has found its place in theory, but also in the practice of educational work. Certain types of research attempt to study phenomena cyclically and in stages; action research can be cited as an example. In pedagogical practice, the evaluation of work can also be based on the concept of the hermeneutic circle. In considering the limitations of the hermeneutic approach to research in pedagogy, it is generally pointed out that hermeneutics is primarily a philosophy, and researchers are expected to apply its postulates in research. This means that further elaboration of the hermeneutic approach in pedagogical research must be sought. As far as implementation is concerned, the process of hermeneutically oriented research is complex and methodologically demanding for the researcher.

Keywords: hermeneutics, methodological approach, epistemology, pedagogical research

References

- Abulad, R. E. (2007). What is hermeneutics? *Kritike*. 1 (2), 11–23.
- Allison, P. & Pomeroy, E. (2000). How Shall We "Know?" Epistemological Concerns in Research in Experiential Education. *The Journal of Experiential Education*. 23 (2), 91–98. https://doi.org/10.1177/105382590002300207
- Bagheri Noaparast, K. (2005). A Hermeneutical Model for Research on the Evaluation of Academic Achievement. *New Thoughts on Education*. 1 (2), 5–12.
- Banđur, V. (2001). Osnovne epistemološko-metodološke orijentacije u pedagogiji. *Zbornik Instituta za pedagoška istraživanja*. 33, 467–473.
- Bojović, Ž. P., Purić, D. S. (2016). Uporedna analiza Klafkijevog i Hajmanovog modela didaktike. *Zbornik radova Filozofskog fakulteta u Prištini*. 46 (2), 239–254. https://doi.org/10.5937/zrffp46-11851
- Diltaj, V. (1973). Nastanak hermeneutike. Polja. 171, 7–10.
- Diltaj, V. (1980). Zasnivanje duhovnih nauka. Beograd: Prosveta.
- Dubovicki, S., Mlinarević, V. i Velki, T. (2018). Istraživački pristupi i metodološki okviri u istraživanjima budućih učitelja. *Nova prisutnost: časopis za intelektualna i duhovna pitanja*. 16 (3), 595–610. https://doi.org/10.31192/np.16.3.11
- Gadamer, H. (2000). Um u doba nauke. Beograd: Plato.
- Gadamer, H. (1999). Evropsko nasleđe. Beograd: Plato.
- Goffman, E. (1959). *The presentation of self in everyday life*. Garden City, NY: Doubleday Anchor Books.
- Gronden, J. (2010). *Uvod u filozofsku hermeneutiku*. Novi Sad: Akademska knjiga.
- Hajdeger, M. (2007). Ontologija (hermeneutika faktičnosti). Novi Sad: Akademska knjiga.
- Hogan, J. P. (1987). Hermeneutics and the logic of question and answer: Collingwood and Gadamer. *The Heythrop Journal*. 28 (3), 263–284. https://doi.org/10.1111/j.1468-2265.1987. tb00812.x
- Kinsella, E. A. (2006). *Hermeneutics and critical hermeneutics: Exploring possibilities within the art of interpretation*. Retrieved May 10, 2020. from: https://www.researchgate.net/publication/48667075_Hermeneutics_and_Critical_Hermeneutics_Exploring_Possibilities_within_the_Art_of_Interpretation.
- Konig, E. & Zedler, P. (2001). Teorije znanosti o odgoju. Zagreb: Educa.
- Kosovac, G. (2008). Problem tumačenja u ontološkoj hermeneutici. *Arhe*. (9), 41–59.
- Laverty, S. M. (2003). Hermeneutic phenomenology and phenomenology: A comparison of historical and methodological considerations. *International journal of qualitative methods*. 2 (3), 21–35. https://doi.org/10.1177/160940690300200303
- Lundin, R. (Ed.). (1997). *Disciplining hermeneutics: Interpretation in Christian perspective*. Michigan: Wm. B. Eerdmans Publishing.

- Ljujić, B., Nikolić-Maksić, T. & Maksimović, M. (2012). Epistemološke osnove istraživanja u obrazovanju odraslih. *Obrazovanje odraslih*. 12 (1), 61–78.
- Marić, S. (2012). O hermeneutici. Beograd: Službeni glasnik.
- Muratović, E. (2020). O hermeneutici kao metodi istorije filozofije. *Almanah.* (85–86), 171–202.
- Nešković, S. (2010). Pedagogija u svjetlosti Diltajevog filozofskog gledišta. *Pedagoška stvarnost*. 5–6, 476–488.
- Palmer, R. (1999). *The Relevance of Gadamer's Philosophical Hermeneutics to Thirty-Six Topicsor Fields of Human Activity*. Retrieved May 25, 2020. from: http://www.mac.edu/faculty/richardpalmer/relevance.html (uma.es)
- Potkonjak, N. (1977). *Teorijsko-metodološki problemi pedagogije*. Beograd: Prosveta Institut za pedagoška istraživanja.
- Radojčić, S. (2018). Istorijski kontekst ranoprotestantske hermeneutike. U: Bošković, D. (ur.). *Protestantizam* (13–23). Kragujevac: FILUM.
- Savićević, D. (1996). *Metodologija istraživanja u vaspitanju i obrazovanju*. Vranje: Učiteljski fakultet Univerziteta u Nišu.
- Ševkušić, S. (2011). Kvalitativna istraživanja u pedagogiji. Beograd: Institut za pedagoška istraživanja.
- Wachterhauser, B. R. (1986). The history and language in understanding. In: Wachterhauser, B. R. (Ed.). *Hermeneutics and modern philosophy* (5–65). Albany: NY State University of New York Press.
- Whitehead, L. (2004). Enhancing the quality of hermeneutic research: decision trail. *Journal of Advanced Nursing*. 45 (5), 512–518. https://doi.org/10.1046/j.1365-2648.2003.02934.x