

# Review of: "The End of Objectivity and Subjectivity in Education Sciences"

Ozden Sengul<sup>1</sup>

<sup>1</sup> Bogazici University

**Potential competing interests:** No potential competing interests to declare.

The authors should consider the following questions:

How does human character of scientific area influence the development of knowledge in education sciences?

What is the difference between knowledge in natural sciences and knowledge in educational sciences?

Besides human characteristics of science, what other characteristics do exist in natural sciences?

Do you mean organization of universities, evaluation of schools, educational comparison policies depend on subjective evaluations? Please elaborate on what you mean. (page 3:)

Authors should discuss the durability of scientific knowledge, but it does not mean that it cannot change. It can change with new evidence. This is not only relevant with subjectivity.

This is related to the discussion of positivist, post-positivist, constructivist, and subjectivist discussion. You should think these in a continuum.

How do these two ontologies (order and complexity) relate to objectivity and subjectivity?

The authors should discuss what factors influence formal character of education.

Objectivity and subjectivity should be considered with individual differences in teaching and learning process.

In different countries, educational policies may differ, but there may be similar conclusions based on the socioeconomic status. For example, when all students have opportunity to go to schools until the end of high school, they may pass the classes without knowing how to write and read. Accountability for teachers and students is an important factor.

Feyerabend makes a good point for the role of subjectivity in the development of scientific knowledge! (Page 8/18) That does not mean that subjectivity depends on individual bias, but subjectivity depends on individual perspectives, theoretical frameworks to enhance the objectivity of scientific knowledge.