

An argument against solipsism with an introduction to the non-standard analysis.

The main aim of the paper is to formulate an argument against solipsism. Since the term solipsism has many meanings, we first establish one of the meanings that solipsism has in order to direct our argument against it (Adam Olszewski). The argument itself, from an unclear intuitive form, will be clarified by using two ready-made tools, which already exist in philosophical and mathematical literature: Husserl's analysis of temporality and non-standard analysis of numbers (Piotr Błaszczyk). The essence of the argument is the impossibility of ending the projection by the solipsist.