

Mathematical concepts: new ideas in a classical topic in the Philosophy of Mathematics

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ABSTRACT

The nature of mathematical concepts has been discussed for at least 2000 years. This might lead to the conclusion that nothing new can be said here. Nevertheless the speaker will give a short account of today's positions, and he will present a new "Ansatz" (approach) as to what mathematical concepts really are. Hopefully, this will shed some light on hotly debated questions, e.g. Benacerraf's dilemma.