

## TOWARDS A NEO-PRAGMATIST PHILOSOPHY OF (PURE) MATHEMATICS

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In this talk I will indicate how a neo-pragmatist philosophy of mathematics might look. I use the term neo-pragmatism as defined by Macarthur and Price.<sup>1</sup> I will explain the term. Then I will look at three test-cases coming from algebra, geometry and foundations respectively. Using these test-cases, I will try to indicate what is special about the community of pure mathematicians and how mathematical language is used and developed.

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<sup>1</sup><http://prce.hu/w/preprints/pragmatism.pdf>