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Does Challenge to Truth and Consistency also Redefines Boundaries of Rationality?

Abstract: The aim of this paper is to explore how the challenge to foundational notions like truth and consistency in mathematics is reflective of a change in our understanding of human rationality. Inflexible boundaries of a strong notion of rationality posit strict parameters, such as, *truth*-preservation and *consistency*. We show in this paper that the growing challenge to truth and consistency also reveals a shift from traditional normative understanding of rationality to a notion of a liberal rationality which grants allowance for both normativity and non-normativity.
Keywords: rationality, logicality, truth, consistency