

ZMATH 1998d.02960

Dell'Aglio, Luca

The reasonable effectiveness of absolute differential calculus. (La ragionevole efficacia del calcolo differenziale assoluto.)

Lett. mat. Pristem, No. 25, 24-29 (1997).

The author debates the main ideas of E. Wigner's famous essay on The Unreasonable Effectiveness of Mathematics in the Natural Sciences, and tries to show how the developing of the theory of absolute differential calculus at the beginning of the century (by G. Ricci-Curbastro and T. Levi-Civita) gives a good counterexample to Wigner's arguments.

Classification: M50