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- Advanced Search
- Browse by Subject
- Browse by Year
- Browse by Conferences/Volumes
- Latest Additions

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- About the Archive
- Archive Policy
- History
- Help
- FAQ
- Journal Eprint Policies
- Register
- Contact Us

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A Critique of Recent Claims of a Solution to Zeno' s Paradoxes

Harokopos, Efthimios (2003) *A Critique of Recent Claims of a Solution to Zeno' s Paradoxes*. UNSPECIFIED. (Unpublished)



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Abstract

In a recently published paper it is concluded that there is a necessary trade off of all precisely determined physical values at a time for their continuity in time. This conclusion was based on the premise that there is not a precise instant in time underlying a continuous dynamical physical process. Based on the conclusion stated above, it was further asserted that three of Zeno' s paradoxes were solved. In the short critique following it is demonstrated that the conclusions in the paper were due to a non sequitur fallacy made in the reasoning employed. Causality issues found in the conclusion made are also explored. Both the conclusion and alleged solutions to Zeno' s paradoxes are then termed invalid.

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