

Time Flows at 1 B-second per A-second

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What is the rate of temporal flow is a classic question (Skow 2012). I would like to suggest that the rate of time's flow is 1 B-second per A-second, where a B-second is a second as defined by McTaggart's B-series and an A-second is defined by McTaggart's A-series (McTaggart 1908). This rate is the change in B information per A information. In the most natural 'hybrid' theory of time the two series are not inter-reducible, so have different dimensions, and this is a genuine rate.

I would suggest that it is *also* possible to compare the B information of a moving frame to the B information of a reference frame, and that that is what relativity does.

References

McTaggart, J. E.(1908). The Unreality of Time. *Mind: A Quarterly Review of Psychology and Philosophy* 17 456-473. <http://www.ditext.com/mctaggart/time.html>

Skow, B. (2012). One Second per Second. *Philosophy and Phenomenological Research* 85(2), 377-389. <http://web.mit.edu/bskow/www/research/sec-per-sec.pdf>