

Abstract Submitted  
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**Quantum Dualism: Hypermind?** R. JONES, Emporia State University — Today the consensus view is that thought and mind is a combination of processes like memory, generalization, comparison, deduction, organization, analogy, etc. performed by classical computational machinery. (R. Jones, Trans. Kansas Acad. Sci., vol. 109, 3/4, 2006) But I believe quantum mechanics is a more plausible dualist theory of reality. (R. Jones, Bull. Am. Phys. Soc., vol. 5, 2011) In a quantum computer the processing (thinking) takes place either in computers in Everett's many worlds or else in the many dimensional Hilbert space. (Depending upon your interpretation of QM.) If our brains were quantum computers then there might be a world of mind which is distinct from the physical world that our bodies occupy. (4 space) This is much like the spirit-body dualism of Descartes and others. My own view is that thought and mind are classical phenomena (see [www.robert-w-jones.com](http://www.robert-w-jones.com), philosopher, theory of thought and mind) but it would be interesting to run an artificial intelligence like my A.S.A. H. on a quantum computer. Might this produce, for the first time, a hypermind in its own universe?

Robert Jones  
Emporia State University

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