

## **Information Entanglement**

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There is an enigma in quantum theory—an object can be shown to be entirely in one place or, by a different choice of experiment, the same object can be shown to be distributed over two locations. That is to say, the choice of experiment *creates* the observed reality.

The quantum enigma reminds me of “information.” What is information? Is it “real”? How has the treatment of the term “information” influenced research questions, methods, and practices in LIS? In this presentation, I will discuss meanings of information and their epistemological assumptions and methodological implications.