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MODELING CONSCIOUSNESS

This paper is dedicated to Walter Freeman in honor of his 80th year on this planet and for his many years of extreme rigor and intellectual achievement in the field of brain science.

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We present tentative answers to three questions: firstly, what is to be assumed about the structure of the brain in attacking the problem of modeling consciousness; secondly, what is it about consciousness that is attempting to be modeled; and finally, what is taken on board the modeling enterprise, if anything, from the vast works by philosophers about the nature of mind.