

Zohar Bronfman 31.03.20

Title: What Does the Overflow Hypothesis Tell Us About Animal Consciousness?

Abstract. The question of whether conscious perception is exhausted by cognitive access, or whether it overflows it, is hotly debated in the psychological and philosophical literature. I will present recent experimental results combined with conceptual considerations, that favor the Overflow interpretation, suggesting that at least some elements of visual perception are consciously experienced, even if they are not accessed nor reported. If the Overflow hypothesis is valid, it bears significant implications on the question of animal consciousness: both regarding the attribution of consciousness and its distribution among animals, and regarding the prerequisites required for it. These implications will be discussed as well.