

SEMINÁRIO PERMANENTE DE FILOSOFIA DAS CIÊNCIAS

11 de Fevereiro de 2020 | 11h-13h | FCUL Sala 6.2.48

Abstract

The Mind in the Digital Age. The Case of Mind Uploading

Klaus Gärtner (*CFCUL/GI2*)

In the mid 20th century, humanity began to think about the mind as a computer. In this view the mind became a software running on its hardware, the brain. During this time we have seen a steady rise in Artificial Intelligence (AI) research and breakthroughs like deep blue and alpha go. However, only in this century scientists like Nick Bostrom started to talk about one of the most radical consequences, namely the possibility of Mind Uploading. The idea of Mind Uploading is not new, but its place is usually in science fiction literature. The objective of this talk is to evaluate whether or not proponents of this procedure have reason for their optimism. To do so, I will first engage with what I call computation friendly theories of mind. In a second step, I will introduce some traditional ideas about Mind Uploading. Then, I will discuss some arguments against and in favor of this idea. Finally, I will conclude that Mind Uploading may exist, but that there are some serious philosophical problems to consider.

Organização: Olga Pombo (CFCUL/PIT)