Software Ontology as a Cognitive Artefact

This talk is concerned with the philosophy of software. I will discuss views in the metaphysics of software and why we should care about it. I will examine the merits of viewing software ontology as a cognitive artefact and draw out some of the insights concerning the elaborate dynamics between programming languages and programming paradigms. The claims advanced are illustrated using programs in a variety of programming languages. In conclusion I will present a conceptual scheme that brings together all entities relating to software, from meta-software to hardware: the mind-to-machine taxonomy.

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Refreshments will be available; Open to the public!