

Barry Smith is one of the most widely cited contemporary philosophers. He has made influential contributions to ontology, and especially to applications of ontology in the biomedical, industrial and security domains. He edited parts 1 and 2 of the ISO/IEC 21838 ontology standard, which is the first example of a piece of philosophy subjected to the ISO standardization process. He also co-authored a book entitled *Why Machines Will Never Rule The World*, which attempts to dismantle the current hype on behalf of so-called “artificial intelligence”. Its principal thesis is that all AI models must execute on computers, which means that they must rely on mathematical algorithms which are Turing computable. (All computers are Turing machines.) This places severe limits on what AI models can achieve, for example when it comes to the emulation of the behaviour of that complex system which is the human brain.



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Editor's note: The planned talk by Prof. Smith:

And Every University Must Have Its Own AI Building