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weak AI thesis

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Weak AI (artificial intelligence) thesis: A digital computer is a powerful tool for studying intelligence and developing useful technology, and it enables us to formulate and test hypotheses in a more rigorous and precise fashion. However a AI program is not itself a cognitive process, at most it is a simulation of such process.

References

1. Mooney RJ (1999) <http://www.cs.utexas.edu/~mooney/cs343/slide-handouts/philosophy/arguments-against-ai.html> Arguments Against AI.
2. Searle JR. (1980) <http://members.aol.com/NeoNoetics/MindsBrainsPrograms.html> Minds, brains, and programs. Behavioral and Brain Sciences 3(3): 417-457.