Do we have an undiscovered human ancestor? AI says it's likely

Through artificial intelligence (AI), scientists have now learned that we may have a completely new and as yet unidentified subspecies of archaic human ancestors after AI's prediction of this new group, which was picked up by evolutionary biologists in Europe.

As Popular Mechanics reports, these ancestors of ours would have been based in Asia, and scientists believe that they would been a hybrid species stemming from Denisovans and Neanderthals … .

"Whenever we run a simulation we are traveling along a possible path in the history of humankind. Of all simulations, deep learning allows us to observe what makes the ancestral puzzle fit together," [researcher Òscar] Lao noted.

…

While the vast majority of scientists are of the opinion that Neanderthals and Denisovans mated with each other, as evidenced by the recent case of their genetic offspring last year, the main difficulty in proving this is the sparseness of Denisovan remains, according to Kelley Harris, a population geneticist at the University of Washington, who has stated that "the number of pure Denisovan bones that have been found I can count on one hand."

The new study in which AI has predicted the existence of an identified hybrid species of Neanderthals and Denisovans has been published in Nature Communications.

Read full, original post: AI Has Predicted A New Subspecies Of Archaic Human Ancestors That Have Not Been Discovered Yet