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Melanie Mitchell has worked on digital minds for decades. She says they ' ll never truly be like ours until they can make analogies.

The Computer Scientist Training AI to Think With Analogies

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A team of researchers at USC is helping AI imagine the unseen, a technique that could also lead to fairer AI, new medicines and increased autonomous vehicle safety.

Enabling AI To Use Its "Imagination"

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Recurrent Neural Networks Can Boost Upstream Processes

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The researchers used software developed via MATLAB and Simulink for operating the recording data ... neural network (RNN) to convert the participant ' s brain activity into a time series of ...

Psychology Today

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