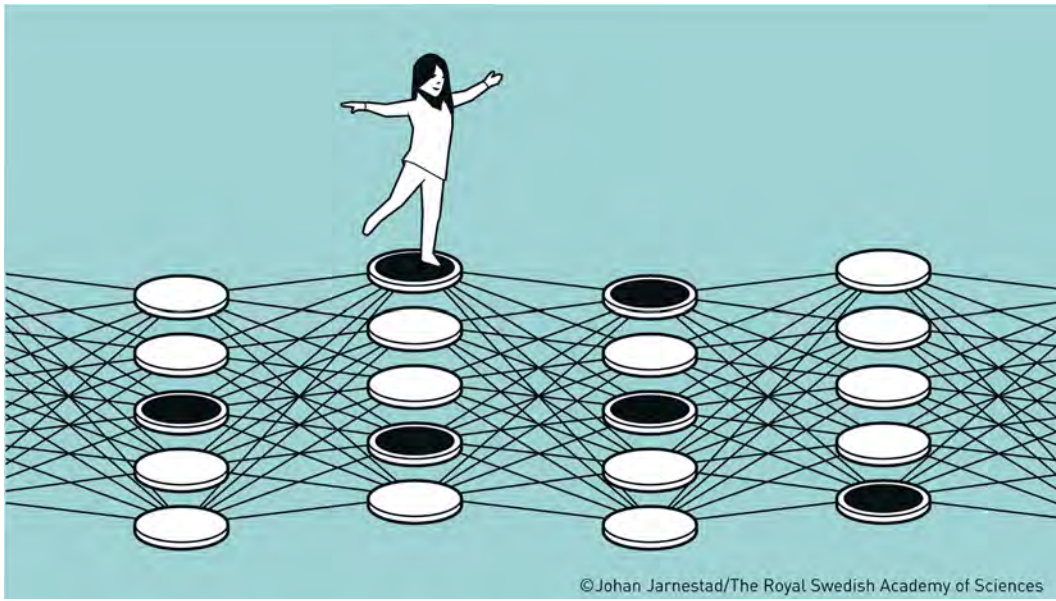


THE NOBEL PRIZE

Student assignment – Physics prize 2024 Inventions behind AI



John Hopfield and Geoffrey Hinton have been awarded the 2024 Nobel Prize in Physics “for foundational discoveries and inventions that enable machine learning with artificial neural networks.”

What do you think is most interesting about this year’s prize?

What does it mean to “train” a network or an AI?

THE NOBEL PRIZE

How is AI used today? Can you list some ways that are unusual?

How do you think AI could change our world? Give examples of the opportunities and risks.
