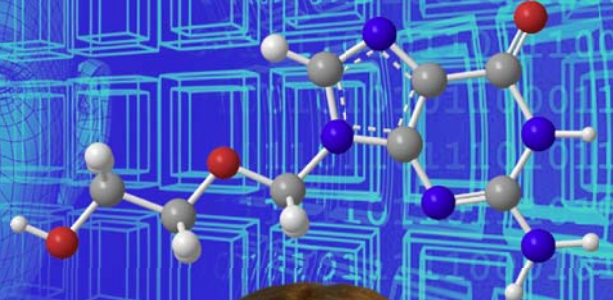
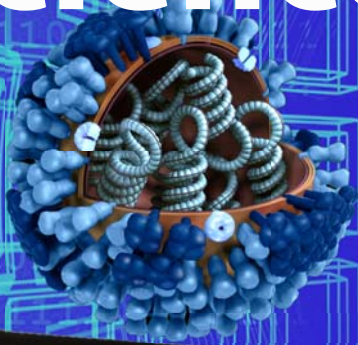


# What's your science fair project?



## Using Machine Learning to Determine the Composition of New Vaccines for Novel Viruses

BACKGROUND

As the world continues to grapple with the COVID-19 pandemic, scientists are working to develop new vaccines for novel viruses. Machine learning is being used to analyze large amounts of data to identify patterns and predict the effectiveness of different vaccine candidates. This project aims to use machine learning to determine the composition of new vaccines for novel viruses.



CODE

RESULTS

RESULTS

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RESULTS

Enter the competition.

Over \$200,000 in prizes, scholarships and trips.



## Bay Area Science and Engineering Fair

March – April, 2021

Online Virtual Fair

Online Submission February 8<sup>th</sup> to March 7<sup>th</sup>

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