

6 New Post created by Nathan Johnson in XD

Image Links -

https://en.wikipedia.org/wiki/File:Alan_Turing_Aged_16.jpg

[https://commons.wikimedia.org/wiki/
File:Weakness_of_Turing_test_1.svg](https://commons.wikimedia.org/wiki/File:Weakness_of_Turing_test_1.svg)

[https://en.wikipedia.org/wiki/Alan_Turing#/media/File:Bombe-
rebuild.jpg](https://en.wikipedia.org/wiki/Alan_Turing#/media/File:Bombe-rebuild.jpg)

https://en.wikipedia.org/wiki/File:Turing-statue-Bletchley_14.jpg

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File:Wartime_picture_of_a_Bletchley_Park_Bombe.jpg](https://commons.wikimedia.org/wiki/File:Wartime_picture_of_a_Bletchley_Park_Bombe.jpg)

[https://commons.wikimedia.org/wiki/File:Alan_Turing_az_1930-
as_%C3%A9vekben.jpg](https://commons.wikimedia.org/wiki/File:Alan_Turing_az_1930-as_%C3%A9vekben.jpg)

Goal Statement

The goal for these post are to educate others about Alan Turing, This includes his use of machine computing to help break the enigma code. Some of his early work on theoretical computing. As well as his prosecution and eventual suicide.

Unfortunately the original six post do not exist. Jimmy Conway had mistakenly done his sketches for his other underrepresented choice. In place are my photoshop made social media post for Arati Prabhakr.

Revisions

Facebook Revisions: Picture has correct attribution. Post are similar in quality. Due to high quality of original post less changes are needed.

Instagram Revisions: Picture is correlated with an invention directly tied to Alan Turing. Post also details the invention and its purpose. These changes help directly correlate is contributions to computing.

Twitter Revisions: Post is similar in quality. Post contains direct information about the Turing Test and also Turing's prosecution. Arati post contain basic information or quotes. These changes help highlight underrepresentation vs the old post.



I101 Group Project - Alan Turing

12 hrs



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Did you know Alan Turing once wrote a chess program for a computer that didn't exist. When he tried it on the Ferranti Mark 1 it failed due to lack of processing power. He decided to try the program himself by performing the computational math himself! [#TuringTestament](#)

Attribution: Antoine Taveneaux

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57



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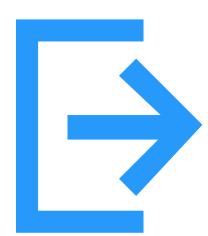
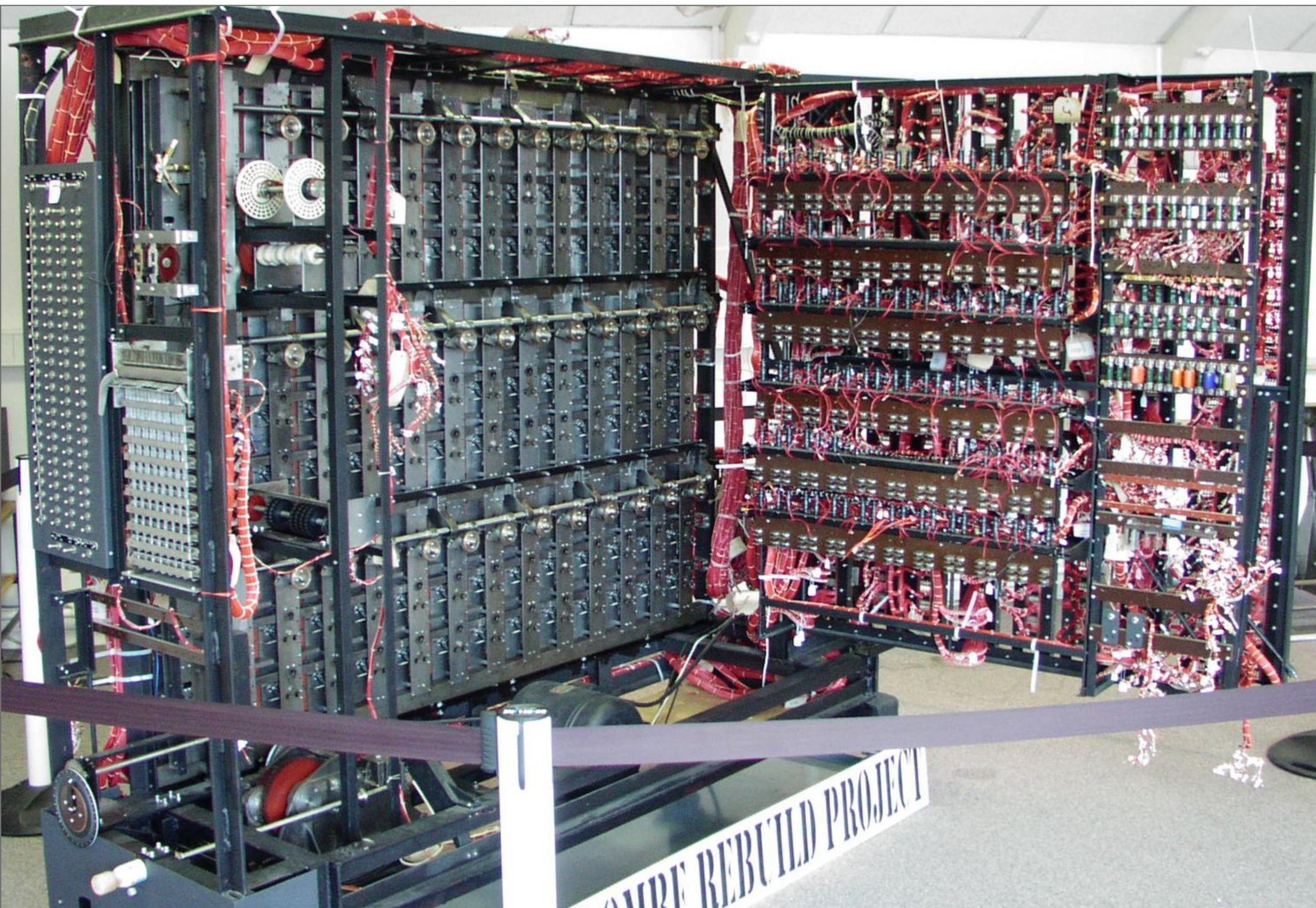


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I101 Group Project - Alan Turing

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#TuringTestament The photo above is a replica of Alan Turing's most famous creation the "Bombe". It helped crack the German secret coding encryption during WW2!

Photo attribution: Tom Yates (madhatter@teaparty.net)

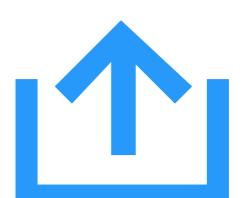
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I101 Group Project @I101GP March 15 ✓

Considered the father of theoretical computer science and now WW2 Hero, Alan Turing would go on to face prosecution for homosexuality. Alan tragically took his own life on June 7, 1954.

#TuringTestement





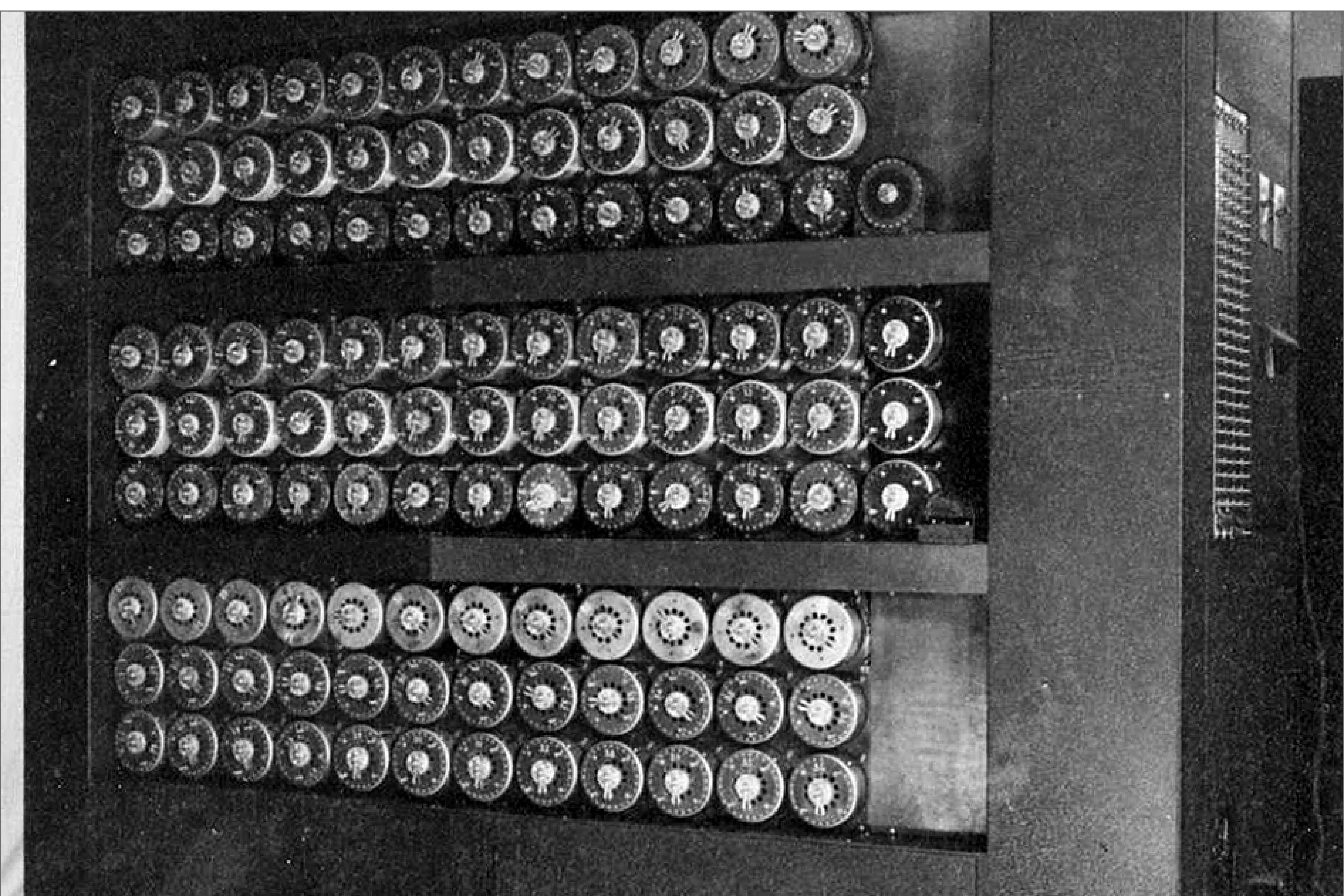
I101 Group Project - Alan Turing

12 hrs



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The famous code breaking machine known as the "Bombe". It was invented and programmed by Alan Turing to help decrypted German wartime signals and codes. [#TuringTestament](#)



57



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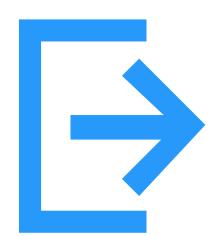


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I101 Group Project - Alan Turing

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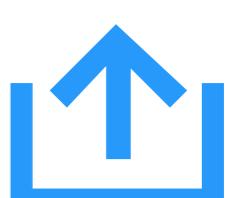
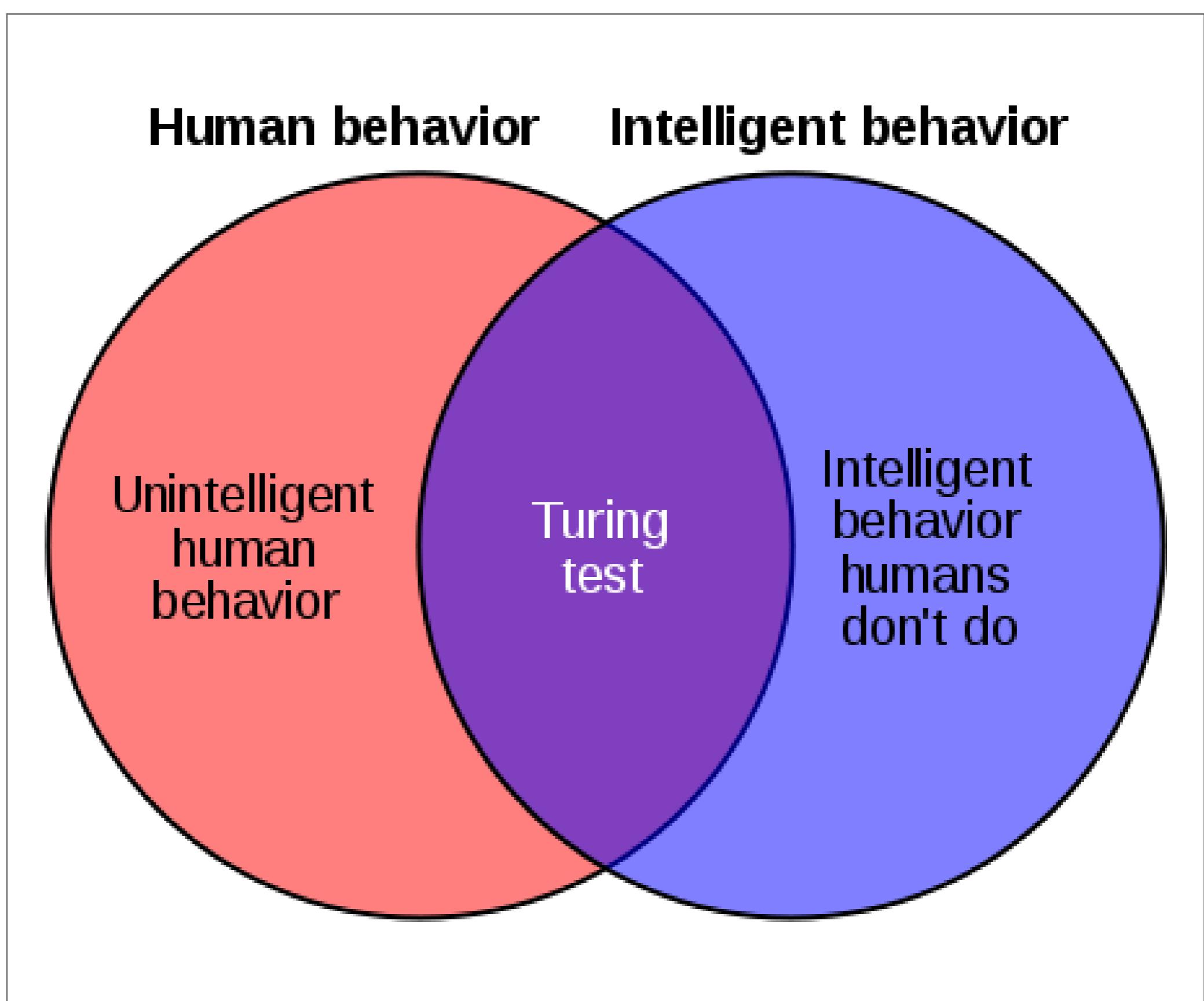
#TuringTestament Alan Turing was charged with "gross indecency" due to his homosexual relationship despite his contributions to WW2. He would receive a pardon in 2013, 59 years after his suicide.



I101 Group Project @I101GP March 15 ✓

Is a Computer capable of thinking? Alan Turing's Turing Test aims to gauge a machines ability to "think". Turing believed if a human can't tell a machine apart from a human, the machine passed.

#TuringTestement



We got another [#inclusivefuture](#) post! Did you know that Arati Prabhakar (pictured below) led both the Defense Advanced Research Projects Agency (DARPA) and the National Institute of Standards and Technology (NIST). She was able to kickstart the development of early tech stuff like national security and military systems!

SOURCE: actuateinnovation.org/about/arati-prabhakar/

Scienmag.org



17

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I101 Group Project - (Totally Real Company)

February 28 at 12:00 AM

Meet Arati Prabhakar! In honor of this weeks hashtag [#inclusivefuture](#) lets take a look at the accomplishments Arati has made to the fields of tech and computing! Dr. Prabhakar has been responsible for the funding and management of sectors such as Microelectronics, Nanoelectronics, optics, and Infrared imaging Technology. She was named director of the National Institute of Standards and Technology under President Clinton in 1993!

U.S. DEPT OF DEFENSE



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i101groupproject_realcom This week we are celebrating the [#inclusivefuture](#) tag by checking out Dr. Arati Prabhakar recent work and achievements in the field of Tech and Science.

Much of her work recently has been as CEO and Founder of Actuate, a non-profit organization that aims to conquer the problems of climate change and the overall public health.

#Inclusivefuture aims to highlight those who are underrepresented in the tech world.

#stem #womaninstem #minoritiesinstem
#science #technology #inclusivefuture #future
#breakingboundries

3d



24 likes

3 DAYS AGO

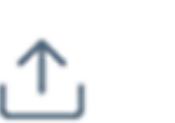
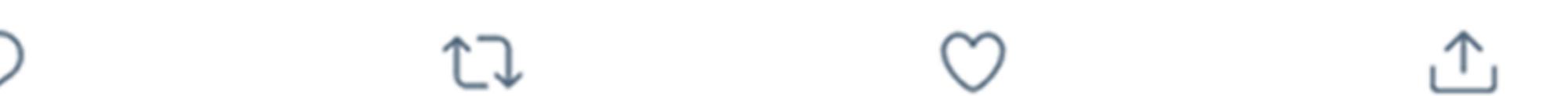
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Post



12:55 PM Feb 26, 2021 - Twitter Web App

3 Retweets 11 Likes



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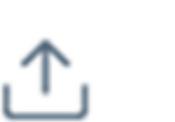
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#inclusivefuture, Dr. Arati Prabhakar discussing her years of study at the California Institute of Tech where she received a Masters in electrical engineering. She would later start her career working at the Office of Technology Assessment for the U.S. Government!



12:55 PM Feb 26, 2021 - Twitter Web App

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Initial post did not exist for Turing(Jimmy Conway choice). Social Media post were created for other candidate. These were created by Nathan Johnson for Arati Prabhakar.