

## \* Artificial Intelligence - Case Study - 5

Name :- Kaustubh Shrikant Kabra

Class :- Third Year Engineering

Div :- A

ERP Number :- 38

Department :- Computer Department

College :- AISSMS, IOIT.

### The Amazing Ways How Wikipedia Uses AI

The wikipedia community the free encyclopedia that is built from a model of openly editable content is notorious for its toxicity. The issue was so bad that the number of active contributors or editors those that made one edit per month - had fallen by 40% during an eight-year period. Even though there's not one solution to combat this issue, wikipedia foundation the non-profit that supports Wikipedia, decided to use AI to learn more about the problem and consider ways to combat it.

The project team had the algorithm review 3 million English Wikipedia comments posted during a 14 year period between 2001 to 2015 to find patterns in the abusive comments. What they discovered was outlined in the Ex-Machina.

Now that the algorithms have created more clarity about who is contributing to the community toxicity, Wikipedia can figure out the best way to combat the negativity. Although human moderation is likely still needed, algorithm can help sort



through the comments and flag those that require human involvement.

AI to Write Wikipedia Articles -

Well AI can do "OK" writing Wikipedia articles but you have to start somewhere, right? A Team I within Google Brain taught software to summarize info on web pages and write a wikipedia-style article.

While the use cases for artificial intelligence in the operations of Wikipedia are still being optimized, machines can undoubtedly help the organization analyze the vast amount of data they generate daily. Better information and analysis can help Wikipedia create successful recruitment issues for its contributors.