

What is Artif. General Intellig. ? How does it diff from AI?  
Adv. & disadv.

The next big thing in the arena  
of artificial intelligence is the artificial  
general intelligence (AGI)

AGI It is the ability of a machine or  
software to perform intellectual tasks  
similar to humans. It can acquire new  
knowledge without programming and  
understand complex problems and generate  
solutions

It is a step ahead of AI

AI	AGI
* It is task specific - it can perform a limited number of works.	* It covers large domain of <del>works</del> areas than artificial intelligence.

AI

AGI

\* It is content specific such as language modelling, obsolescence cars, etc.

\* It has to be trained and data needs to be transported.

\* It covers diverse contents just as humans can perform

\* Can learn from number of sources.

Health: It can give personalised

diagnoses and can help in drug formulation

Education

Content creation and moderation - It can conduct and evaluate tests.

Advantages

Autonomous

Drone, UAVs can be precisely used in order to deliver

Finance

It can help us finance in ways such as price prediction, sentiment analysis etc.

Environment - The weather stresses us huge on AI systems. The AGI will add more stress to water.

### Disadvantages

#### Ethical

It raises the ethical question in case of mishap.

#### Employment

It can disrupt the job market and talent section.

#### Inequality

Concentration of technology by a few can strengthen the inequality.

### Way forward

Global declaration such as the Bletchley declaration needs to be brought out with binding decisions.

Artificial general intelligence seems promising, its usage must add value to society or rather disrupt it.