

Q1 the begening, i  
can say this book



**ASSIGN  
BUSTER**

Q1 : In your opinion, what is the intelligence of daemon ? Is it actually intelligent ? Please explain your position. At the begening, I can say this book is so fascinating that it would be difficult for a reader to not interested on its different ideas. With every new chapter, the thrust to dig more and more will increase.

According to the Wikipedia Daemon is “ a computer program that runs a background process, rather than being under the direct control of an interactive user”. The Daemon by Daniel Suarez’s thriller is an intricated program written by the computer gaming genius Mathew Sobol. It took a moment for me to actually believe that Sobol is behind this whole mystery. Before explaining the nature of daemon intelligence, it is worth to explain the origine and how does works this kind of intelligence. It is important to recall that the daemon is programmed by Sobol to initiate upon his death which takes place at the beginning of the story.

He has died and he wants to make sure that he leaves behind a surprise for the world- A real game. Hence, he creates a vicious daemon or a computer program in the background of every system that has installed his massively popular online multiplayer game. When news of Sobol’s death was published in the Internet, the daemon becomes active.

He engages a number of people- a computer hacker, news reporter, prisoner he releases from prison. Sobol was always one step ahead of FBI. It creates chaos across the world, exploits weaknesses in computer networks and uses them for its own purposes.

Daemon provides a very enthralling look at what would happen if computer programs get the power to rule the world and what would happen if they try to wipe us out. This book gave my childhood fantasies new wings.

Intelligence is not a natural of direct intelligence but it uses a novel way of controlling intelligence of others. Daniel Suarez's novel Daemon takes up many of the same questions. Instead of examining an encounter with an alien intelligence of some sort, however, the being or construct that takes the place of an alien or a god, is the Daemon - " a computer program that runs continuously in the background and performs specified operations at predefined times or in response to certain events".

Throughout the novel, the Daemon is given near god-like status by those who all but worship it and demonic status by those who fear and fight it. It is beyond the comprehension of most and it is spoken of and treated like it is an autonomous agent with an agenda of its own. Even those with the knowledge of computer science to grasp what the Daemon is tend to still attribute the events it triggers to the Daemon itself, as if it were something to be outsmarted or reasoned with, as if it had wants and needs that could be figured out. This reaction to something so seemingly vast is one that all of the protagonists we have examined this semester have had. Whether confronted with a monolith, a Raman ship, a sphere or a planet made of an oceanic brain, some of the main questions have been: " what does it want?" and " why is it doing this?" The attribution of desire and an intelligence we are capable of understanding has been one made in nearly every narrative we have examined, as if, surely, somehow, we must be able to relate to what is out there, if we could just find the key: the right code, the right button,

the right prayer. This tension in how to connect and understand is at the heart of *Daemon* in many ways. The *Daemon* seems to operate like the monolith, the ship, the sphere, the planet. It acts and lives change, people die, people live, the stock market rises, a door opens, a lock turns.

The *Daemon* is nothing but a computer program. In many ways, it can be seen more like Hal or the Raman ship than the monolith, sphere or *Solaris*—it does what it was programmed to do. However, unlike Hal, who seems to have some consciousness, something separate from pure programmed decisions, the *Daemon* is purely an exercise in computer code, functioning through a logic tree, albeit a highly complex one.

The *Daemon* is programmed to read the news online around the world and trigger certain events. Human agents are then presented with certain opportunities. They may choose to do as the *Daemon* asks, or they may not. If they do, they often find that there is no way out but by death—but the first choice is theirs. Between these human agents, who receive their instructions based on their choices and the events scanned in the news, and the events triggered solely by other events that get reported, the *Daemon* is able to gain control of the majority of America's corporations and public life, but only through those agents and events. Q2 : is the story of *Deamon* believable ? Explain your position What fact coming from the book do you consider the least plausible to actually happen? I asked the same question many times in my life, as when I saw some movies, like *Terminator*, *Robot*, *The Matrix*, ... They held me spellbound and force me to visualize our future.

Will we ever be able to make robots like this? How will they look? What if they result in a threat to mankind? Will they be like humans? There were some scenarios where I thought it is not possible to occur. According to me, I do not think that only one game developer, even with several companions, could produce such a mighty tool. And that even unnoticed by the company and society. Matthew Sobol would have had to foresee most of the upcoming events to for example film his video sequences correctly.

Fair enough after all, the book is only a novel and may have some unrealistic and futuristic proceedings. Second is when Hummer was killing people. That was more of intelligent machine behind it.

Moreover, at sometimes it was difficult for me to digest how games can be made this much on the basis of Artificial Intelligence. Game maps are always only a very small area with predefined properties. I do not think that I can accomplish that individual and adaptive behaviour. It would need true intelligence behind it. That means either humans controlling it or a truly intelligent machine behind. Furthermore, I didn't find any other least plausible thing to actually happen. It is just a smart way of using or exploiting technology which Sobol did his best. For example, Daemon got activated after Sobol's death i.

e. by looking at the news. And this is not magical at all.

It is just a kind of search with some specific keywords. Moreover, I believe it is a kind of some hierarchic system, where an order has to be maintained and subparts are highly dependent on some strict order or there is some feedback

system. To summarize, I found the book a really nice and entertaining lecture. It was fun to read with some interesting views.

I do hope system like this will come up one day. Technologies can be boon or bane- the both things depends upon how humans will use intelligence systems. As world is already suffering from global warming, deforestation, pollution and the idea of intelligent machines " which can think and act on their own" has scared people. At the end, I would say this world is getting scarier day by day.

Computers already control so much of our lives today. We are more present in virtual world than a real world. I am not afraid of human zombies but these computer zombies are taking my chill away.