



## Stanford eCorner

### Computing More Advanced Than Space Exploration

Elon Musk, *SpaceX*

October 07, 2015

Video URL: <http://ecorner.stanford.edu/videos/3621/Computing-More-Advanced-Than-Space-Exploration>

Venture capitalist Steve Jurvetson asks Elon Musk to think back to his teenage years and his vision of the future at the time. Musk discusses how the Internet exceeded anyone's expectations, while adding that humans have failed to realize the dream of space exploration as depicted in science fiction. Their conversation kicked off STVP Future Fest on Oct. 7, 2015.



#### Transcript

As a starting point, as you think back to your high school days 30 years ago-- we were both there and dreaming of that future-- what about today is or isn't in accordance with what you thought back then? Where have your dreams of the future, the bold visions, met or not met reality today? Well I think the most remarkable thing that we have we do have today is the internet and access to all the world's information from anywhere. So having a supercomputer in your pocket is, I think, something people wouldn't have predicted in *Back to the Future*. So that's the biggest thing. And probably what they would be most surprised at is that we haven't progressed more in space. So the people would have expected, I think, to have a space hotel. In fact, Arthur C Clarke-- 2001. Yeah, exactly, though 2010 was really crazy for space advancement. So we would, like, be going to Jupiter and that kind of thing. So that's probably the most surprising thing, particularly if you go back even further. If you say in '69, when people first landed on the moon, if you'd asked people-- if you'd asked the public-- what would the situation be in 2015? I think they would imagine that we would have a base on the moon, a base on Mars, and be all over the solar system by now.