0:00:00
The introduction of new technologies will certainly have a great impact in the future, The largest impact will be in non-STEM topics rather than in STEM. And when we say STEM, we mean, for example, also medicine. But medicine has no contradiction, for example, of the use of new advanced technology. Now, a doctor sometimes has to use a robot to do their job, and it will be very modest in the future. Certainly in STEM programs, but this is typical, in such a way typical, for engineers, the use of artificial intelligence and robotics rather than other applications. For example, I've said before about laboratory activities. Virtual reality in laboratory activities is one of the challenges of the future. Because I have to try the same experience that I have in the present, I have to do in the future. Even more now, even more in the future, the laboratories of each university cannot have the same cannot sell every time the more advanced instrument apparatus.

0:02:33
But if the student to have to try to practice this also by some technology that I really cannot imagine. I think that the what now what we mean now as a virtual reality is very different for from the virtual reality that will be present 20 years from now. Also, if some development of the technology sometimes. Not so fast, as we can imagine, I done my summer research in my when I was very young researcher on artificial intelligence that is used now. But I don't think that in the future every student will be at home and practice like some using some particular different instrument that I cannot imagine now. But I know very well how it is improved also with the use of new technologies, the research in new artists. Because I've seen the digitalization of all the ancient books that in the past was done with some strange microfilms and in our university was placed in a very large room with very strange apparatus.

0:04:49
And now it's all moved to digital. But I suppose that in the future, also digital sports just now, now all is in cloud. So no more digital sports now. So for a for a for a researcher that's fastest activity programming with the scale of the for up with the MC floppy disk and MC CD and then see cloud. I really can't imagine what will happen in the future. But I'm sure that this is a challenging topic, challenging activities. You asked me about differences in gender.

0:05:55
Probably the introduction to new technologies will help women in reducing the difference in acquiring knowledge that sometimes is incompatible with something that a woman can do and we absolutely not, such as having a son. So new technologies will help also, I think, in this. So new technologies will help also, I think it is.