

1

Introduction

Title

Welcoming the audience

Hi, everyone. First, let me thank you for coming here today.

Introducing yourself

For those of you who don't know me, my name's Dima. I'm third-year student studying programming engineering at the Itmo university.

2

Saying what your topic is

My today's presentation I will start with the next quote: "The Internet is so big, so powerful and pointless that for some people it is a complete substitute for life." These words of Andrew Brown are about the problem of the most significant subject of the modern life – on the other hand it is very useful and powerful, but from the other it is full of huge defects, which are not eliminated so far.

3

As you can see on the screen, today I will be talking about the Internet.

Explaining why your topic is relevant to your audience

By the end of this talk you will be familiar with advantages and drawbacks of the modern technology, which is used by us every day for different purposes and in many ways. The topic is very important for you because it is useful to remember that the Internet does not have only positive sides and it is useful to know what you should be afraid of when you are working with it for decreasing harm which it might provide.

4

Outline

I'll begin by making some introduction and saying what does Internet commonly means, I will also say the main reason why the Internet became so popular. Then I'll move on it's good sides and say why we are using it instead of something else. After that I'll say some important disadvantages which relate to the technologies, on which Internet is based on. And finally, at the end of my presentation, I will give some recommendations for you when you are online.

5

Introduction

Ok, shall we get started? First, what I would say about the topic is what do we understand when something says "Internet".

6

Commonly Internet is a worldwide network which consists of hundreds of thousands of computers and allows them to communicate with each other. Such abstract thing as the Internet, which is very easy to understand on the high-level is based on a lot of technologies, which include modern algorithms for working with data, circuit boards, programming languages and much more – all that things requires years of studying to understand them completely. To talk about the Internet more detailed I must spend your time for explaining another term or be sure that everyone already knows it. As I can't allow myself first nor second, I will move on the main reason why millions of people around the world use the Internet.

7

The cause is completely simple and obvious – Internet has made lives of a lot of people easier by simplifying some activities, such as exchanging favourite movie with colleagues or keeping an eye on your package. Internet has also made many processes, such as communicating to a friend from the other country and propagation of important news much faster.

8

Main body

Let's step into more concrete reasons of why we like Internet.

9

As I have said, Internet makes communication much easier than it was before. Today there are a lot of applications like Viber, Telegram, Whatsapp for exchanging text messages and documents of any types. At

present, you even have a possibility to make videocalls from any place in the world, where you can access the Internet. And surely it is a very big plus of the technology that you can easily propagate some news between your friends without talking to everyone of them individually.

10 The other advantage which is particularly related to communication is entertainment. Internet expands the entertainment sphere, which starts to include online-games, video-translations, online-cinemas, web-sites with music and so on. Especially online-games - it is something which hasn't been existing before. High-quality graphics and sound, which create the feeling of reality of the events, happening on your screen, possibilities to play with your friends and talk to them until game can provide you a lot of fun and pleasure.

11 But increasing quality of your rest and speeding up your communication is not only things which Internet can do. If you want to learn something new, especially if it is hard enough to understand – you can easily write a subject to a Google search field. Then it will provide you a lot of articles, books, reviews, videos, where topic is viewed from different angles. Via selecting best sources and combining information from them you can much easier learning what you want.

12 What's good, there is very high probability that the sources are independent from any government, because Internet itself is a field that are not controlled centrally, although in many countries authorities are trying to control it by creating some constraints, a lot of them are enough silly and almost doesn't work. It is what differentiates Internet from another kind of mass media like TV and radio, which are enough simple to manipulate.

13 Internet also provides a lot of ways of self-expression. You can capture videos on themes, interesting to you and upload them to YouTube or similar service, you can learn how to use applications for 3D and 2D graphics and create by using them gorgeous pictures and models, upload them to your website for showing to another people. You can create useful applications and upload them to Google play market or to your favourite browser's collection of extensions and see that people enjoys what you do.

14 And the last positive side, which I want to say about is a possibility of secret messaging. When you send a letter to your friend in envelop via post you cannot be sure, that someone will read it. Surely, if you are providing a piece of a secret data you can apply to special companies instead, although it will be more expensive. Internet give us fast, simple and cheap mechanism of secret messaging which is based on achievements in area of cryptography so you can be sure that a message will read only your partner.

15 However, Internet doesn't provide all the mentioned utilities without any drawbacks and then I'll move on talking about them.

16 Let me move on to the first downside, that is, possibly, the most famous and obvious. Internet is full of advertisement. Sometimes it becomes impossible to get an information from a website without getting an offer of buying some things, connected to your previous requests to Google or Yandex. It becomes impossible to read a message from a friend in vk and not learn about new public which is getting popular. And what is even worse is that you get a lot of spam on your e-mail, because each service, where you have signed up, calls his duty to send you notifications multiple times a week.

17 Another large problem of using Internet is the undesired content. It is one of sequels of the independency. It is related to parents, who wants to protect his children from information which could harm nurture. From the other hand, it is related to anyone who doesn't want to see a certain type of content when they are working with Internet. Often it becomes enough hard because there are hundreds of thousands of web-sites containing undesired content. Obviously, the problem of undesired content intersects the previous drawback.

18 Although Internet allows people to keep in secret their messaging history, it also simplifies stealing of information if you don't use special applications to protect it. Today there are wide range of malware

software which are used not only for stealing, but also just for destroying your data. It propagates using many ways: via e-mail, downloaded applications or just via network itself.

19 The technologies on which Internet is based includes expensive equipment. Surely, it has become much cheaper if we will compare modern prices on devices and, say, prices that were twenty years ago. Although they are still not small enough to stop talking about the prices like about the kind of problem. As a result, we still cannot provide high-speed access to the Internet at the places which are far enough from the large cities.

20 And surely propaganda in the Internet also exists, but gets another shape, which is not like it's shape on TV or radio. The main difference is that to completely control TV and radio you need to be a head of government and to particularly control Internet you need to have a lot of money and popularity. Internet giants uses softer methods of unstructured management, which are, from the one hand, less obvious, and from the other hand, sometimes more effective.

21 The last problem which I want to point out is useless time-consuming activities, which includes spending much time in social networks reading articles from popular groups, playing computer games too much without positive results, watching infinity number of fun videos on youtube.

Conclusion

Signal

So, that brings me to the end of my presentation.

Summary

22 Of course, mentioned problems doesn't make you stop using Internet at all. To summarize all what I said so far, I will say that you just need to follow some simple advices to make staying at Internet more effective.

23 - Internet makes communication easier and faster, but it also provides a lot of useless activities – to avoid them just keep an eye on what you spend your time – you can use schedule or one of special applications

24 - Internet allows you to keep in secret messaging history, but it also expands ways of stealing or destroying your information. Just be careful, when you are going to download something from unreliable source or open an attachment from a stranger's email. Don't turn off your firewall also.

25 - Internet is independent from any government, but particularly depends on wishes of big companies. You should not trust everything what you see when you are at the Internet and make your own opinion about things and events around you.

26 - Internet allows you to study more effectively, but it is full of advertisement which can hold back – just use adblockers in your browser.

27 - Internet increases quality of your rest, but often equipment for that too expensive. Try to find ways of relaxation which would be suitable in cost and in quality for you.

28 - Internet provides a lot of ways for self-expression not only to you or your child, so there are people who create content which you don't want to see. You need just to customize your web-browser to create staying at the Internet more convenient.

29 Conclusion

So, Internet has its own positive sides and drawbacks. As far as I can see, it is impossible in modern world not to use Internet at all, so you need to follow a list of rules to decrease negative influence of dark side of this network.

30 Closing remarks

Well, that covers everything I want to say. Thank you for your attention. I can email the PowerPoint presentation to anybody who wants it. If you have any questions, I'd be happy to answer them.